President’s Message….

Important Message:

Our February 5th Chapter meeting will be a MORNING MEETING held at FM Global, 300 Kimball Drive, Parsippany. Breakfast will be served at 8:00am and the meeting will start at 9:00am.

Our speaker will be Joe Janiga with FM Global. Joe will be addressing the fire protection challenge of the Automatic Storage and Retrieval Systems that are more and more common in warehouses. FM Global has recently completed a series of models and full scale testing. Joe will share what they have learned.

Rich Reitberger has reported that our chapter is now incorporated by the State of NJ as a non-profit corporation. We are currently drafting the by-laws and will be submitting them to the IRS to establish the chapter as 501(c) (3) corporation. SFPE International is now asking Rich to guide other chapters through this process. Thanks Rich, great job!

We have another new member this month, Seth Wood. Seth is also a SFPE International member.

Fire Facts Seminar #25 was held at Seton Hall University on January 5th. 250 attendees learned about Firestop from Sharron Halpert and about Carbon, Monoxide, Impairment Management and Hot Work from Jerry Naylis. The seminar scheduled for Princeton University was postponed due to inclement weather. It has been rescheduled for Friday February 2nd. Registration is still open for this seminar.

Rich Reitberger reports that the NJ-NY Metro Education Foundation has made $14,000 in its first year. The foundation has 2 events scheduled for 2018 including the golf outing on June 4th and an educational event in October.

Jerry Naylis shared with us his program on ‘Large Loss Lessons’. In a broad range of occupancies, from multi-family to warehousing and public libraries, he reported on the common elements leading to the ‘Large Loss’. They are impairments and inadequate water supplies. Others are inadequate design and hot work which were the leading circumstances in these fires. Most of these issues could have been avoided by proper maintenance and follow up fire engineering.

Mark your calendars, Jim Loftus reports that our Spring symposium is scheduled for April 19. Information will be forthcoming.

Paul

Chapter President
President Paul McGrath convened the meeting at 6:32 PM with a salute to the flag and customary introductions.

A motion was made and carried to accept the minutes of the last meeting.

No treasurer’s report(s) were available so we need to defer their approval until the next meeting.

Rich Reitberger announced that we have been officially incorporated by the State of NJ as a non-profit organization and our lawyer is working on developing our by-laws. Once they are developed, they will be sent to the IRS for 501(c)(3) establishment. Also, other chapters are looking to us for assistance so they can become incorporated.

Paul McGrath reported that two pieces of legislation were recently passed, fully or in part. One allows for an additional four members to be added to the state fire commission and the other calls for a survey of all public and private schools to determine whether or not they are provided with fire protection systems. This is being looked into by the state senate today. The legislation requiring a fire watch to be present during construction of R-1 and R-2 use groups from framing to the issuance of the certificate of occupancy was not passed at this time.

Rich Reitberger reported that the foundation has made about $14,000 in its first year and two events are planned for 2018. This includes the golf outing on June 4 and an October educational conference.

A motion was made and carried to accept the application of Seth Wood as a member of the NJ Chapter.

Paul mentioned that the Fire Facts seminar in Princeton on January 4 was postponed due to snow and will now take place in Princeton on Friday, February 2. People enrolled for that seminar will be invited back and if room is available people who could not make the seminar at Seton Hall on January 5, they will be asked if they want to attend. Paul thanked the chapter for their support of the seminar.

The symposium is on April 19 and registration and information will be sent out very soon.

Tonight’s speaker was Jerry Naylis and the topic he presented was titled “Large Loss Lessons.” Jerry began the presentation by reviewing several recent large losses with a specific focus on their cause, origin and other factors that lead to these catastrophic events. This included:

- Avalon at Edgewater
- Veteran’s Industrial Park in Hillsborough, NJ
- North Brunswick, NJ Warehouse Fire
- Dietz and Watson Distribution Center in Delanco, NJ
- Burton Barr Central Library in Phoenix, AZ

Specific lesson learned from these events include:

- Impairments need to be managed from start to finish.
- Restoration of fire protection needs to be verified.
- Inadequate water supplies will lead to large losses. Water supplies need to be evaluated on an ongoing basis.
- Inadequate sprinkler protection lulls people into a false sense of security.
- Hot work needs to have specific emphasis as a corporate policy.
- Personnel performing hot work need to be properly trained and demonstrate a working knowledge of precautions.

Paul announced that our next meeting on February 5 will be a breakfast meeting at the office of FM Global located at 300 Kimball Drive, Suite 200, Parsippany, NJ 07054.

The meeting was adjourned at 7:50 PM.
Thomas Foods International’s giant abattoir near Murray Bridge, Australia hit by devastating fire

AAP, Adam Langenberg, Tim Williams, Andrew Hough, The Advertiser
January 4, 2018 1:44am

THOMAS Foods International is promising it will come back bigger and better in Murray Bridge, in the wake of a devastating fire that ripped through one of the nation’s largest abattoirs.

TFI chief executive Darren Thomas said some of the company’s 1400 employees would be redeployed to its Lobethal abattoir, but would not say if there would be redundancies.

“Moving forward there is going to be disruption to the Murray Bridge facility but it’s too early to say how long that is going to be,” Mr Thomas said.

“The most important thing to me is the staff and wellbeing of our workers, because there are many of them.

“The main focus over the ensuing months is to ensure our employees are employed in whatever format that might be.”


A 24-hour hotline and community centre has been set up in Murray Bridge, where 1400 people are employed at the abattoir.

Mr Thomas vowed to reopen the Murray Bridge site and their Lobethal and Tamworth operations would manage its small stock production in the meantime.

Beef orders would be processed at other sites.

“We’ll be back bigger, better and stronger, we’re committed to this industry,” he said, saying the business would stand by his “family” of workers.

“At their time of need we’re not going to be walking away from them,” Mr Thomas said.

“I’ve seen 20 years of my life almost evaporate before my eyes, but I’m committed more than ever to return Murray Bridge back to the jewel in the crown that it was in South Australia.”

The Metropolitan Fire Service spokesman Phil Kilsby confirmed the blaze was started accidentally by a worker who was outside welding an offal bin.

“Unfortunately it’s gone into a highly combustible wall and spread through the premises quite rapidly,” Mr Kilsby said adding that the threat from the blaze to factory workers was “extremely serious”.

Emergency services were called to Thomas Foods International’s meatworks, on the northern outskirts of Murray Bridge, after reports of a “significant” fire at the plant at 7pm on Wednesday night.

The company faces a multimillion-dollar damage bill and major rebuilding operation.

The fire was kept largely to the boning rooms with the main slaughter floor still intact.

Firefighters remain at the scene, where the blaze is contained but still burning in a basement.

Crews will tear down large parts of the structure to access the fire, firefighters say.
Fire Facts Seminar #25 Princeton: Firestop • Carbon Monoxide • Impairment • Hot Work

NJ Fire Officials, Fire SubCode Officials, Fire Inspectors & Fire Officers as well as other interested parties are invited to attend this FREE seminar sponsored by City Fire Equipment Company, Seton Hall University, and The South Orange Fire Department. Attendees will be eligible for Technical CEUs. It will be held on Friday, February 2, 2018 from 8:00 AM to 4:00 PM EST. It will be at the McDonnell Hall of Physics, Princeton University

111 Washington Street
Princeton, NJ 08544

You can contact:
Melissa Palmisano
City Fire Equipment Company
973-560-1600 ex.234
melissa@cityfire.com

or you can register on line at:
Fire Facts Seminar #25 Princeton: Firestop • Carbon Monoxide • Impairment • Hot Work

Fire caused 'extensive damage' to newer part of Nottingham train station - just four years after revamp

The fire at Nottingham train station has caused 'extensive damage' to the newer section of the building - just four years after a multi-million pound revamp.

The historic part of the building, which is listed, is believed to be intact, according to East Midlands Trains.

The blaze, which began in a ladies toilet at around 6.30am today (Friday, January 12), has extensively damaged areas including the walkway across platforms six and seven. The car park has also suffered smoke damage.

Firefighters are expected to be at the scene until around 7.30pm tonight, as a fire continues to burn in a roof void of the building.

East Midlands Trains and Network Rail said they are "optimistic" of having the station open by tomorrow (Saturday), but urged passengers to be cautious and to check before they travel.

Kirsty Derry, deputy managing director at East Midland Trains, said it had been a "hugely disruptive day for passengers today", for which EMT is "immensely sorry" but she said had been "circumstances that we couldn’t have foreseen".

Editor comments: Don't you love it when they say "they could not have foreseen this type of catastrophic fire"

They spent may millions of dollars in 2014 revamping the station, but apparently forgot to install a sprinkler system!
Viking Group Announces Plans for New Headquarters and R&D Center in West Michigan

This week, Viking Group, Inc. announced plans to build a new facility in West Michigan's Caledonia Township. The new headquarters will feature a state-of-the-art R&D center and a high-tech training facility, equipping Viking with the tools to offer industry-leading education to fire protection professionals from around the world.

The Caledonia location will be the new home for Viking's executive team. Several business functions currently located in Hastings and Grand Rapids will move to the new headquarters, including employees from R&D, Finance, Human Resources, Technical Services, Marketing, and Information Services.

Slated for completion in early 2019, the facility will provide a significant upgrade to Viking Group’s R&D infrastructure, adding cutting-edge design, engineering and testing capabilities that will pave the way for future product innovation. The modern, professional work environment will be designed to promote creativity, innovation and collaboration. The new building will also free up additional space in Hastings, allowing Viking to expand its manufacturing footprint.

Learn more by watching the launch video and reading the press release at www.vikinggroupinc.com.
PACKAGED FIRE BOOSTERS

• CUSTOM PACKAGED FIRE BOOSTERS WITH UL/FM COMPONENTS
• PACKAGED AND TESTED IN THE U.S.A
• SINGLE-SOURCE RESPONSIBILITY

"THE PUMP BOYS"

CULLEN

732-988-9600 | CULLENCOMPANY.COM
Donate today and help a Fire Protection Engineering student reach their goal of becoming an FPE. Your donation is also tax deductible. www.njsfe.org/scholarship_fund_donations
# Meeting Dates/Programs 2017-2018

<table>
<thead>
<tr>
<th>Date</th>
<th>Event</th>
</tr>
</thead>
<tbody>
<tr>
<td>Feb 5</td>
<td><strong>Protection of Auto Storage &amp; Retrieval Systems</strong>—Joe Janiga, FM.</td>
</tr>
<tr>
<td></td>
<td>*Note: this will be a 8 am breakfast meeting at FM Global-meeting</td>
</tr>
<tr>
<td></td>
<td><em>starts 9 am - 300 Kimball Dr., Parsippany, NJ 07054</em></td>
</tr>
<tr>
<td>March 5</td>
<td><strong>Wireless Fire Alarm Systems</strong>—Jason Crouch,</td>
</tr>
<tr>
<td>April 19</td>
<td><strong>Chapter Technical Seminar</strong>—Details to follow</td>
</tr>
<tr>
<td>May 7</td>
<td><strong>Fire Pump Arc Flash</strong>—Tracey Bellamy, Telgian</td>
</tr>
<tr>
<td>June 4</td>
<td><strong>NJ-NY Metro Education Golf Outing</strong></td>
</tr>
<tr>
<td>June 18</td>
<td><strong>Dave Barber, Principal Engr, Arup</strong>—Topic: “Tall Wood Buildings”</td>
</tr>
<tr>
<td></td>
<td>Annual Chapter meeting and election of officers.</td>
</tr>
</tbody>
</table>
HELPFUL LINKS

ADAAG  http://www.access-board.gov/adaag/about/index.htm
AFAA National  http://www.afaa.org/
AFSA  http://www.firesprinkler.org/
ANSI  http://web.ansi.org/
ASHRAE  http://www.ashrae.org/
Campus-Firewatch  http://www.campus-firewatch.com/
CPSC  http://www.cpsc.gov/
CSAA  http://www.csaa.org/
Municipal Codes (E Codes)  http://www.generalcode.com/Webcode2.html
FM Global  http://www.fmglobal.com/
FSDANY  http://www.fsdany.org/regs.htm
FSI  http://www.firesprinklerinitiative.org/
FSSA  http://www.fssa.net/
Fire Tech Productions—Nicet Training (FTP)  http://www.firetech.com/
Home Fire Sprinkler Coalition  http://www.homefiresprinkler.org/
AFAA-NJ  http://www.afaanj.org/
National of Fire Equipment Distributors (NAFED) -  http://www.nafed.org/index.cfm

2017-2018 Chapter Committees

STANDING COMMITTEES
Program
Mike Newman
Arrangements
Vicki Serafin, Chairperson
Membership
Paul McGrath, Chairman
Nominating
Marvin Maradiaga
Jim Burge
Auditing
Vanessa Gallagher, Chairman
Rich Reitberger
Archivist/Historian
Jim Tolos, Vicki & Nicole
Speakers Gifts
Rich Reitberger
Communications
Fusible Link—Brad Hart
bradhart07438@yahoo.com
Ana Crisostomo—Coordinator
Communications-Other
Paul McGrath
Mike Newman
Mailing/Automation/e-mail—Vicki Serafin, Chairperson
Webmaster—Mike Newman & Paul McGrath

SPECIAL COMMITTEES
Spring Seminar
Ed Armm—Chairman
Dave Kurasz—Sprinkler Speakers Coordinator
Jim Loitus—Alarm Speakers Coordinator
Paul McGrath—Vendor Coordinator
Bylaws
Jim Tolos, Chairman
Joe Janiga
John Antola
Career Recruitment
Tim Costello, Chairman
Dionna Spano
Marios Michaelides
Chapter Excellence Awards
Ernesto Vega-Janica
PE Examination
Dionna Spano
Chapter Seminar/Field Trip
Richard Reitberger, Chairman
Ed Armm, CoChairman
Dave Gluckman
Nathan Gorey
Legislate
Rich Reitberger, Chairman
Jerry Naylis
Dave Kurts
Finance
Rich Reitberger - Chairman
Vanessa Gallagher
C. Patel

Fusible Link Newsletter Advertisement - 2017-2018

Name: ____________________________

Comment: ____________________________ Phone Number: ____________________________

E-Mail Address: ____________________________

Membership Renewal Fee (CIRCLE ONE)
Business Card: $100
1/4 Page: $150
1/2 Page: $300
Full Page: $1,000

Payment:
- By Check/Cash—Please make payable to: “NJ Chapter SFPE” and send along with this form to:
  Vicki Lynn Serafin - Membership
  CO 31 Chapter - SFPE
  P.O. Box 6268
  Parsippany, NJ 07054-1156

*Please send your Scanned Business Card or Artwork to the following e-mail addresses:

Vicki Serafin@affiliatedsm.com & richard52@gmail.com

Any questions call Vicki at 973-544-4571.

Thank you for your continued support!