



Society of Fire Protection Engineers

New Jersey Chapter

Interim Editor Fusible
Link: Brad Hart & Ana
Crisostomo
Tel. (212) 837-0827
Fax (212) 344-3060

President – Chuck Gandy – 973-398-1445
First V.P. – Sarge Slicer – 973-541-6718
Second V.P. - Rich Reitberger – 973-541-6776
Past President – Joe Janiga – 973-541-6774
Director - Pat Egan - 973-402-2200
Director - Frank Savino - 908-688-0300

Treasurer– Glenn Deitz – 973-822-7396
Asst. Treasurer – John Cholin – 201-337-8621
Secretary – Dave Gluckman – (973) 410-4635
Asst. Secretary – Brad Hart – 212-837-0827
Director - Bob Murray - 732-205-9440
Director - Edgar Novoa - 732-868-2357

FUSIBLE LINK

www.njsfpe.com

March 2002

NJ-SFPE Membership Meeting Minutes 2/4/02

1. Minutes from the 1/7/02 meeting were not read since the Secretary was not present.
2. The Treasurer's Report was read by John Cholin and accepted.
3. Rich Reitberger discussed upcoming chapter programs and outside seminars.
4. Rich also announced that the golf outing this year will not be jointly managed by the NY and NJ Chapters. The NY Chapter will manage it. It will be held at Beaver Brook Country Club on June 10, 2002. More information can be found on the NY Chapter's website.
5. Brad Hart solicited articles from the membership for the Fusible Link. They can be sent via email to hart_b@willis.com or faxed to him at 212-344-3060.
6. John Cholin gave a successful summary of last year's PE Review course and announced that another course will be held this year.
7. Bob Murray spoke about the chapter's nominating committee and that more information will be forthcoming on the process in the near future.

Technical Presentation From Feb. 4 Meeting

Topic: *Business Continuity Planning*

Speaker: *Larry Wenzel, Hughes Assocs.*

Larry gave a very in-depth case study of the multi-million dollar Rouge plant at Ford Motor Company.

The explosion that caused the loss of the plant's main power station could have been far more disastrous to the company had it not been for the significant resources that Ford Motor had available

When evaluating a particular operation there are three main factors, which need to be considered in a BCP.

1. Business Impact
2. Critical Recovery Time
3. Plan Complexity


Given today's business model, the following applies:

- Companies have less time to recover
- Usually have less resources to apply
- Large scale disasters are on the rise
- Corporate liabilities are on the rise
- Planning replaces reactionary methods.

The success of Ford being able to significantly mitigate a substantial Business Interruption loss (the plant was responsible for a number of critical components for most of the Ford fleet, i.e., all fuel tanks) was the result of the following plan elements. Some of these elements have been substantially improved since the above incident:

1. A detailed response plan.
2. An incident command system.
3. Good relationship with city, state and power authorities.
4. Written logistics plan (Ford didn't have one at the time).
5. Handling the Media - Communicate with the media often and tell the truth.
6. Establish resources for workers.
7. Establish overall big picture objectives in the event of a catastrophe. Details will develop from these objectives.
8. Restore fire protection systems as soon as possible.

EDWARD B. ARMM
SENIOR CONSULTANT



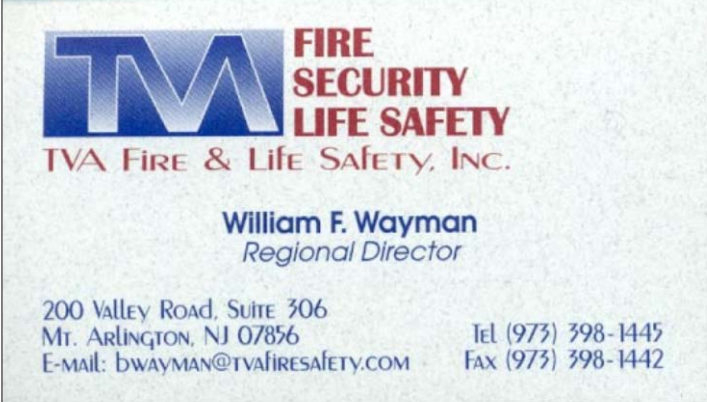
ROLF JENSEN & ASSOCIATES, INC.
FIRE & SECURITY ENGINEERING CONSULTANTS

130 WEST 30TH STREET
13TH FLOOR
NEW YORK, NY 10001-4092 USA

+1 212 695-6670
FAX +1 212 695-6671
earmm@rjagroup.com

A SUBSIDIARY OF THE RJA GROUP, INC.

9. A well developed and tested communication plan.
10. The need for backup plans to backup plans. Nothing ever goes exactly according to plan.



TVA FIRE & LIFE SAFETY, INC.
FIRE SECURITY LIFE SAFETY

William F. Wayman
Regional Director

200 Valley Road, Suite 306
Mt. Arlington, NJ 07856
E-mail: bwayman@tvafiresafety.com

Tel (973) 398-1445
Fax (973) 398-1442

CONNECTICUT NFPA BUILDING CODE SEMINAR

The Connecticut Valley Chapter & University of New Haven Student Branch Society of Fire Protection Engineers Presents:

Overview of NFPA 5000 *NFPA Building Code*™

When: March 14th
Registration 7:30 AM
Start at 8:00 AM
Finish: 4:30 PM

Where: Dodds Hall at the University of New Haven

Who should attend: Architects, Building Officials, Plan Reviewers, Engineers, Fire Marshals.

Topics to be Covered:

- NFPA Building Code history (structure, which committees are involved, process),
- NFPA 5000 structure (Chapter layout, code layout),

- Review of the Fundamentals Chapters, including the Performance-Based Design
- Fire Resistive Materials and Construction,
- Heights & Area,
- Special Inspections,
- Residential requirement,
- Business requirement,
- Industrial requirement,
- Mercantile requirement,
- Storage requirement

The Presenters are:

Wayne Holmes - HSB Professional Loss Control
 Jonathan Humble - American Iron & Steel Institute
 Jim Lathrop - Koffel Associates
 Christopher Laux - State of Connecticut Bldg. Inspector
 Robert Solomon - NFPA staff
 Peter Willse - GE Global Asset Protection Services

Seminar Cost: (Lunch and Coffee included)

Prior to March 1st
 SFPE Member \$125
 Non-SFPE Member \$135

After March 1st
 SFPE Member \$150
 Non-SFPE Member \$160

UNH Full-Time Students Free

0.7 CE/CU will be given

Send checks payable to:

CVC SFPE
 c/o Peter Willse
 GE Global Asset Protection Services
 85 Woodland Street
 Hartford, CT 06102

Career Opportunities

B & F Technical Code Services, Inc., Hoffman Estates, Illinois, is searching for a highly qualified and experienced Plans Examiner and Inspector. Duties include performing building, mechanical and electrical plan reviews and inspections, and code interpretation and enforcement as assigned. Qualifications include expert knowledge of codes pertaining to building, *BOCA National Building Code and ICC International Building Code*; electrical, *National Electrical Code*; and mechanical, *International Mechanical Code*, construction. Strong experience in construction techniques, laws pertaining to building and zoning, architecture, and code enforcement is also required. Master Code Official certification is preferred prior to employment. The position requires a minimum of five to seven years of plan review and inspection experience and a valid driver's license. The successful individual will possess extensive knowledge and training, be able to exercise independent judgement and decision-making skills, and support the company's mission to improve building safety. Job-specific continuing education and certifications are company paid if passed successfully. Send resume and cover letter to Attention: KJGarrett, B & F Technical Code Services, Inc., Post Office Box 957648, Hoffman Estates, Illinois 60195; fax: (847) 490-1476; e-mail: Ken@bftcchcs.com.

The **Schirmer Engineering Corporation, Deerfield, Illinois**, has an immediate need for Code Consultants and entry to senior level Fire Protection Engineers and designers. Opportunities are available in the Boston, Chicago, Dallas, Denver, Las Vegas, Los Angeles, Miami, Phoenix, San Diego, San Francisco and Washington, D.C. areas. The company offers a competitive salary and benefit package. Send resume to G. Johnson, Schirmer Engineering Corporation, 707 Lake Cook Road, Deerfield, Illinois 60015-4997; fax: (847) 272-2365; e-mail: gjohnson@schirmereng.com.

SENIOR PROPERTY RISK CONTROL SPECIALIST
 Major Fortune 500 Insurance Broker Located in the NY Metropolitan area has a position available for a Senior Property Risk Control Specialist to provide consultative



services to internal and external clients. The successful candidate will have had 3 to 7 years experience with the testing and or design of various fire suppression systems as well as extensive knowledge of local building and fire codes. Prior experience with an insurance carrier or broker is essential. Some local travel required. Degree in a related field is preferred. Salary negotiable. Contact John Callahan at 888-762-7327 ext. 209 and or e-mail resume to Jcallahan@RMAinc.com

FM GLOBAL JOB OPENINGS

FM Global's Parsippany, NJ office has several job openings for engineers and underwriters in their HPR and Commercial Properties divisions. If you are interested in applying for any of the following you can e-mail your resume to joseph.janiga@fmglobal.com or call Joe at 973-402-2200x6774.

ACCOUNT ENGINEER

F&EC LOSS PREVENTION

More detailed information is contained in previous *Fusible Link* issues and on www.njsfpe.com

****LOSS CONTROL CONSULTANT NEEDED****

Starr Technical Risks Agency, Inc., is seeking a Loss Control Consultant with experience in "energy" and related classes of business.

More detailed information is contained in previous issues of the *Fusible Link* and on line at www.NJSFPE.com

Qualified candidates can contact Rhonda Clarke at 212-770-5099.

UNITED FIRE PROTECTION CORP.	
Union, NJ 07083 • (908) 688-0300	
Fire Alarm	Inergen
FM-200	Carbon Dioxide
FE-13	Foam
Authorized distributor for:	
Fenwal • Ansul • Notifier	

PENNSYLVANIA STATE BUILDING CODE

The PA Dept. of Labor and Industry expects, hopefully, to having ACT 45 of 1999 fully effective before the end of the year. DLI expects to complete the Administrative Regulations by mid-year. Approval will then be required from the Independent Regulatory Commission and the Attorney General before publication in the PA Bulletin. There will then be a 90-day wait before the regulations become effective. Legislative mandate requires the adoption of the International Code Council family of codes. The major holdup has been reaching some consensus on the administrative regulations.

SPECIAL APRIL 1, 2002 CHAPTER MEETING

The NJSFPE Chapter celebrates its 25th anniversary this year. In recognition of this momentous event, the normal April meeting will be enhanced for all those attending:

- Upgraded menu
- 25th Anniversary writing pens
- Anniversary label pins
- Short talk on chapter history by Jim Tolos
- Past chapter presidents have been invited.
- HID Lighting loss examples

Make sure you mark this date in your calendar.

2002 SFPE Golf Outing

The Golf Outing this year will be fully organized and sponsored by the NY SFPE Chapter. It will be held at the Beaver Brook Country Club on June 10, 2002. Proceeds will go to the World Trade Center relief Fund. More information can be found on the NY Chapter's Website at www.sfpeny.org.

NJ Chapter's Fire Protection PE Course Results

John Cholin reports that 4 out of 5 NJ and NY SFPE chapter members who took the NJ Chapter's review course passed the exam (80% passing rate versus a 40% national average passing rate). A sixth person who took the course did not take the test this past fall as some of the paperwork wasn't completed by the test deadlines.

Many thanks to John Cholin for organizing and spearheading the course and its logistics. Thanks to Mike Newman, Chuck Gandy and Joe Janiga for offering their personal time instructing many of the sessions.

Congratulations to the following on attaining their FPE's:

Thomas Bravante
John Warnet

Robert Morelli
Jerry Guistra

John is organizing another session this summer. Please call him (see front page of *Fusible Link* for Tel. No.) if you are interested in attending or instructing.

NJ Chapter April Seminar Status

As mentioned in the February *Fusible Link*, the April Seminar will not be held until June or September. The topic will be a discussion and analysis of the World Trade Center loss by three FPE's that were hired to investigate the incident. Their report cannot be discussed prior to its official release expected in April.

NEW INTERNET TRAINING

A new training program concerned with building regulations was introduced in January. "*International Code Campus*" www.icccampus.org. This is the International Code Council's initiative for on-line training. It is offered as a professional development opportunity for code enforcement and fire officials,

architects, engineers, builders and others in the construction industry.

The Code Campus replaces the on-line training programs formerly offered by the Model Code Organizations (BOCA, ICBO, and SBCI).

The three model code organizations are rapidly moving toward the goal of being ONE organization under the umbrella of the International Code Council. Bill Tangye, P.E. was appointed as the Chief Executive Officer of ICC in September, 2001. Bill was formerly CEO of the SBCI. The Campus will offer over 70 courses over a diverse range of topics including technology, code, enforcement, management issues, office operations, computer operations and personal development. It permits anyone to take the courses anytime, anywhere there is access to the internet.

For free demonstration browse www.icccampus.org. For brochures and course listings call 1-800-214-4321, ext. 355, or e-mail Irosenfe@bocai.org.

GEORGE KOUTSOUBIS PE

SENIOR ENGINEER

ALPHA~OMEGA ENGINEERING PA

235 Water Street • Perth Amboy NJ 08861

Tel 732.826.6162 • Fax 732.324.0057

For More Info: www.AOServices.Net

2001-2002

MEETING DATES/PROGRAM

(Programs Subject to Change)

Watch web page concerning cancellation in case of possible inclement weather conditions

March 4	HID Lighting Dangers, GE Ed Yandek
April 1	Chapter 25 th Anniversary Meeting Specific Losses Caused by HID Lighting Failures - Also Chapter History Brief
May 6	Sprinkler Economics/Cost Benefits - Speaker to be announced from Sprinkler Fitters Union 696
June 3	Viking Upright ESFR - Speaker: Scott Marfarino of Viking

***Watch Web Page for Weather Announcement**

POSITIONS TAKEN BY SPEAKERS ARE NOT NECESSARILY THE POSITION OF THE NJ S.F.P.E.

All meetings are held at the Hanover Manor, Eagle Rock Road, Hanover, NJ (approximately 1½ miles west of Eisenhower Parkway). Get Acquainted Hour 5:00-6:00 p.m. Adjournment is usually before 8:30 p.m. The Executive Committee meets at 4:00 p.m.

Editors Note--If you would like to advertise your company and help offset the cost of this publication, as well as having your business card in front of over 150 Fire Protection Professionals please call John Cholin at (201) 337-8621 for further information. The cost is \$100 for 10 issues.

COMMITTEES 2001-2002

Standing Committees

Program:

Mike Newman, Peter Rullo, Co-Chairs, with
input from all members
Consulting – Nick Chergotis

NY Chapter Liaison:

Rich Reitberger (Pat Egan back-up liaison)

Arrangements:

Mike Newman, Peter Rullo, Co-Chair

Membership:

Sarge Slicer, Chairman

Nominating:

Joe Janiga, Chairman
Glenn Deitz
Bob Murray

Scholarship Fund:

Rich Reitberger, Chairman
Robert Hall
Two NY Chapter members to be assigned

Auditing:

Jim Tolos
Joe Janiga

Archivist/Historian:

Jim Tolos

Communications:

Fusible Link: Brad Hart, Interim Editor

Dave Gluckman, Asst. Editor
Ana Crisostomo, Publishing

Mailing/Automation:

To be determined

Special Committees

Bylaws: Jim Tolos, Chairman

Joe Janiga – Co-Chairman

Career Recruitment:

Al Dopart, Chairman
Tom Brereton
Joe Stavish
Glenn Deitz
Dave Gluckman

Golf Outing:

Richard Reitberger, Chairman
Bob Murray

Awards:

John Ed Ryan
Frank Savino

PE Examination:

John Cholin, Chairman
Joe Janiga
Mike Newman
Chuck Gandy

Joint Seminar/Chapter Seminar

Richard Reitberger, Chairman
Nick Chergotis
Pat Egan
Dave Gluckman

Legislative:

Rich Reitberger, Chairman
Jerry Naylis
Bob Murray
Nick Chergotis

Michael T. Newman, P.E.
Manager
Property Loss Prevention
Johnson & Johnson
One Johnson & Johnson Plaza
New Brunswick, NJ 08933
Phone: (732) 524-3224
Fax: (732) 524-2196

MEETING NOTICE

Date: March 4
Place: Hanover Manor
16 Eagle Rock Avenue
East Hanover, NJ

Price: In Advance - \$22 At Door - \$25

Dinner: Prime Rib or Fish

Social Hour: 5:00-6:00 (Cash bar for mixed drinks)
Dinner at 6 PM

Speaker: Ed Yandek, G.E.

Topic: HID Lighting Dangers

All officers, directors, and committee chairman are requested to attend a meeting at 4:00 p.m. at the Hanover Manor.

Please note for this meeting:

**PLEASE COMPLETE AND RETURN WITH YOUR CHECK PAYABLE TO
"SFPE N.J. CHAPTER" TO:**

Michael Newman
Johnson & Johnson
One Johnson & Johnson Plaza
New Brunswick, NJ 08933

NAME: _____

COMPANY: _____ TELEPHONE _____

Prime Rib

Fish

ALL RESERVATIONS SHOULD BE RECEIVED BY **FRIDAY, March 1, 2002**. TELEPHONE RESERVATIONS OR CANCELLATIONS SHOULD BE RECEIVED BY NOON OF THE MEETING DAY.

Fusible Link Editors NJSFPE
C/o Rich Reitberger
Affiliated FM Ins. Co.
400 Interpace Parkway
Parsippany, NJ 07054