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September 2008

The Harder you work, the harder it is to surrender!

Vince Lombardi

This month in Minneapolis, the IRC Final Action Hearings will take place. The NFSA has partnered with many to add residential fire sprinklers into the one- & two-family code arena. All parties have worked too hard not to enjoy the fruits of victory. The harder it is to surrender has been the mantra of those opposed to this life saving mechanism in our building codes. They are not going down without a fight and God knows they will be even more tenacious when state and local governments take on the challenge of passing this modern approach to communities.

Many have received a plethora of information from the NFSA, Home Fire Sprinkler Coalition, IRC Fire Sprinkler Coalition others and myself. I mainly do it through the format of this newsletter or my outreach email tree that includes up 800 recipients of the fire service, state & local authorities and members & non members of the sprinkler industry. I get a number of emails returned as my address has been blocked by either the company or department because of their local or company policies. Make an attempt to receive the carefully forwarded information by adding my email address, dannfsa@aol.com to your address book. I promise only to forward information that will be useful to you and others in your sphere of outreach.

NFSA's Great Plains Region Elects Postma as Area Director

NFSA is pleased to announce that Gene Postma of Western States Fire Protection Company has been elected as Area Director by the members in the newly realigned Great Plains region to serve on the Contractors Council and the association's Board of Directors. The region is comprised of the states of Colorado, Montana, Nebraska, North and South Dakota and Wyoming. Mr. Postma will be seated at the November 2008 meetings of the Board and Councils and will serve a term through February of 2012.

As the Area Director for the region, Gene will be representing the interests of NFSA members in the area on the association's Contractors Council and Board of Directors. He will also be working closely with NFSA Great Plains Regional Manager, Terry Phillips, in the continued advancement of the fire sprinkler concept throughout the region.

Campus Fire Safety Right-to-Know Act passes Congress

After seven years of trying, language from the Campus Fire Safety Right-to-Know Act has passed the U.S. Congress by a wide margin in both Houses. Contained within the Higher Education Act, it requires colleges and universities to report fire safety information to the U.S. Secretary of Education and to make this information available to the public.

First introduced in 2001, these bills have been considered in each session of Congress since then. Prior to this year, the closest was in 2006 when the House version was passed but was unable to make it through the Senate.

The idea behind the legislation is to encourage schools to upgrade their focus on campus fire safety by having them demonstrate what level of fire safety they have on campus. This is also an opportunity for those schools that do have an excellent track record when it comes to fire safety to showcase their programs.

This legislation will also provide more uniformity in the reporting that is currently being done. The Princeton Review collects and reports fire safety information and rates the schools based on a number of factors. The formula for doing so depends upon factors which are not transparent to the schools. Furthermore the reporting is voluntary and the schools are under no requirements to report which can leave large voids in the reporting.

There are schools that are in support of this legislation because it will serve to “level the playing field” by having all schools uniformly report the same information. They will also have an opportunity to participate in the regulations process that will determine what is reported and how the results are compiled in a transparent process.

Campus Fire Safety is USFA’s Focus of the Month

The United States Fire Administration has announced that their focus for August is campus fire safety. They have created a website with a number of links to external information, some of it from Campus Firewatch. This includes information on fire fatalities and several videos and links to information and resources including the new student information website, www.igot2kno.org.

One video is the talk given by Doug and Linda Turnbull at the 2007 launch of National Campus Fire Safety Month at Kent State University. Doug and Linda are the parents of Julie Turnbull who was killed in a fire in 2005 at Miami University in Oxford, Ohio. Since that time they have become tireless advocates for campus fire safety and have carried their message wherever they can.

The second video is the story of Dana Christmas, an RA that was severely burned at the 2000 fire at Seton Hall University. Dana tells the events of that night so simply, yet powerfully and makes an indelible impression on anyone that watches her.

Along with the videos is a wealth of information, tips from NFPA and other resources that campus and community fire professionals can use.

CMS Issues Final Rule Requiring Sprinklers -Long Term Care Facilities Within Five Years

The Centers for Medicare and Medicaid Services (CMS) issued a final rule in the August 13 *Federal Register* (73 Fed. Reg. 47075) requiring all long term care facilities to be equipped with sprinkler systems by August 13, 2013.

CMS in a June press release announced its intention to issue the rule, stating that “[in] the past, certain older facilities were exempt from having an automatic sprinkler system, but we now will hold all 16,000 nursing homes in the nation to this standard.”

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To comply with the rule, facilities must have sprinkler coverage in all areas, including resident rooms; kitchen, dining, and activity areas; corridors; attics; canopies; overhangs; offices; waiting areas; closets; storage areas for trash and linen; and maintenance areas.

CMS noted in the final rule that it received a large number of comments regarding the appropriate phase-in period for the rule. While suggestions ranged in length from 18 months to 15 years, "the most frequently suggested phase-in period was 3-5 years."

"A 5-year phase-in period balances our dual goals of improved fire safety and feasibility," the final rule said.

NFSA Annual Seminar Presentations Available Online

Due to great interest from our members, we have made the NFSA 2008 Annual Seminar Presentations available online. The following presentations are available for review: State of the Industry, John Viniello, NFSA, Fire Sprinklers – The State of the Technology, Russ Fleming, NFSA, Economic Outlook, Diane Garnick, Invesco, Sprinkler Reliability and Performance, Dr. John Hall, NFPA, Best Practices for CPVC, Top Myers, Relmark Group, Common Voices Making Waves, Vickie Pritchett. Please go to www.nfsa.org to view the presentations.

IRC Final Action Hearing, September 2008, Minneapolis

It appears that Sunday, September 20, 2008, will be the date that the International Residential Code (IRC) Final Action Hearing will take place and the residential fire sprinkler issue will be decided. Voting governmental members of the International Code Council (ICC) will have the opportunity to change the IRC to require fire sprinklers in new homes, addressing a fire safety issue that has plagued America since its beginning, and causes more deaths than all the natural disasters combine each year, dwelling fires. This is your opportunity to be a part of the historic event by casting your vote for RB64-07/08 and place the requirement for residential fire sprinkler into the body of the code and eliminate Appendix P.

The IRC Fire Sprinkler Coalition's residential sprinkler proposal will be on the agenda as Item [RB64-07/08](#). Nine other proposals are being considered for fire sprinklers as well including one from the National Association of Home Builders. If RB 64 is accepted by ICC's voting governmental members, the residential sprinkler requirement will become a part of the 2009 edition of IRC. As a government employee, YOUR attendance in Minneapolis is critical because, to pass, this recommendation will require support by a two-thirds majority of voting governmental members present at the meeting.

We plan on reporting good news next issue but that will only fire the starting gun for the local and state battles in the future addressing the protection of new home construction with fire sprinklers.

NVFC Backs Sprinkler Rule

The [National Volunteer Fire Council](#) adopted a resolution supporting a change to the International Residential Code to require fire sprinklers in new single-family homes (IRC Proposal RB64-07/08). The IRC is the model code governing residential construction in 46 states plus the District of Columbia.

The International Code Council will be holding a final action hearing on the IRC from Sept. 20-22 in Minneapolis to decide the matter. Firefighters can attend the hearing and vote on whether or not the proposed changes should be adopted.

“The importance of automatic fire sprinkler systems in protecting lives is well known to firefighters, and the fire service is committed to seeing residential sprinklers as a standard feature in new home construction to protect the citizens who we serve” said Ronny J. Coleman, President of the IRC Fire Sprinkler Coalition, former California State Fire Marshal. “We’re excited to have NVFC on board as an organization who supports the residential sprinkler initiative.”

“By attending the IRC hearing, volunteer firefighters have the ability to support the residential sprinkler proposal and make a major contribution to saving lives,” said NVFC Chairman Philip C. Stittleburg. “The NVFC encourages volunteer firefighters to attend the hearing so that the voice of America’s volunteer firefighters will be heard when the votes are counted.” More information on how to participate in the ICC’s hearing and on a funding program that will offset travel expenses is currently available online at www.IRCFireSprinkler.org

Building Code Grant Legislation Passes U.S. House

The U.S. House of Representatives approved legislation that will help communities across the country adopt and administer building codes to save lives and protect property. The Community Building Code Administration Grant (CBCAG) Act, sponsored by Congressman Dennis Moore (D-Kan.), would provide awards to local governments to establish and enforce building safety and fire prevention codes. CBCAG funds would be used to recruit, hire, train and equip “First Preventers,” building and fire safety officials who prevent harm by ensuring compliance with safety codes before disasters occur. The bill now goes to the Senate.

“We are very excited that the House of Representatives passed the CBCAG Act,” said International Code Council CEO Rick Weiland. “This legislation provides desperately needed resources to many vulnerable communities that do not have the trained personnel or tools to translate safety codes into proper compliance. With the bill moving through the Senate, we are inching closer to the major goal of supporting our First Preventers in the vital roles they play in protecting the public through implementation of building and fire safety.”

“Government at all levels is recognizing the central role in public safety performed by code adoption and code compliance,” said Code Council President Steve Shapiro, who is Director of Codes Compliance for Hampton, Va. “The safety value of building and fire codes as well as the essential job done by code officials, America’s First Preventers, to prevent harm to people and property come into sharper focus when lawmakers consider how best to protect the public at home, at school, at work and at play.”

In the Senate the measure is expected to be referred to the Banking Committee where the Senate’s version of the bill is being considered. The Banking Committee could act on the House or Senate version of the bill before it passes out of committee and goes to the full Senate for a vote.

The International Code Council, a membership association dedicated to building safety and fire prevention, develops the codes used to construct residential and commercial buildings, including homes and schools. Most U.S. cities, counties and states choose the International Codes, building safety codes developed by the International Code Council.

It’s Time Again for the Sprinklerman™© Coloring Contest

Fire Prevention Week is October 5-11, 2008 and to celebrate, NFSA is having a Sprinklerman™© coloring contest. Entries will be separated into four categories based on age: 3-4, 5-7, 8-9 and 10-12. The prize for each category will be a \$50 US Savings Bond. Entries must be postmarked by October 31, 2008. Winners will be

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notified by November 30, 2008 and published at the NFSA website, in the March/April 2009 issue of SQ magazine and other NFSA publications. View Official Rules

(http://www.nfsa.org/news/articles/2008_Sprinklerman_Coloring_Contest_Rules.pdf) or Contest Form

(http://www.nfsa.org/news/articles/2008_Sprinklerman_Coloring_Contest.pdf).

Fire Sprinkler Incentive Act Appears to be headed to 110th Congress

The Fire Sprinkler Incentive Act of 2007 has had some legislative support for public sponsorship these past months but not enough for passage this year. With the slow economy, there is optimism that another economic stimulus may be in the mix and probably looking to the 110th Congress. The Incentive Act offers something to help that stimulus. The bill creates tax incentives for property owners to retrofit buildings with automatic fire sprinkler systems. Similar legislation was introduced in the 108th and 109th Congresses where it garnered over 140 cosponsors each time. As of mid August, 145 Congressmen and 26 Senators have signed onto the monumental legislation. The bill is identified as HR 1742. The Senate equivalent bill identified as S 582. There is every indication that the bill will again be introduced early next session.

NFSA IAF Breaks Quarter Million Mark

NFSA is very pleased to announce that the Industry Advancement Fund (IAF) now totals more than a quarter of a million dollars. The most recent contribution of \$2,000 from Atlantic American Fire Equipment Company of Warrington, PA, boosted the fund to a whopping \$251,000. To join others who have supported the advancement of the fire sprinkler industry through their generous tax deductible contributions, follow the link at right.

Sprinkler Saves

Waukesha Pet World Sprinkler Activation Saves Rats & Cats

Waukesha Fire Department Deputy Chief Jesse Alba reported that on July 19, 2008 at 2220 hours, his department was dispatched to a structure fire at Pet World. Three Engine companies, one Ladder company, two Ambulances, and an Incident Commander responded.

Upon arrival crews found exterior alarms sounding and could see smoke inside the structure. Crews forced entry into the building and initiated fire attack. Once inside, the fire's location was quickly identified in the store's "Fish Room". An automatic sprinkler system had been activated and kept the fire contained to the room of origin. The attack crews completed the extinguishment and began checking for extension. In addition to completing other standard fire ground assignments, WFD members removed approximately 25 cages containing various birds, cats, and rodents from the store in order to minimize the loss to the business owners.

The building sustained minimal structural damage. Contents and smoke damage will be assessed. City of Waukesha Police and Fire Investigators were still conducting their investigation as to the cause of the fire at the time of this press release. There were no civilian or firefighter injuries.

Baird Display Building in West Allis Burns

Submitted by West Allis Fire Department Assistant Chief Martin M. King:

Fire crews responded to a commercial building fire late Friday night in West Allis. The fire was located in the Baird Display building at 5425 W. Rogers St. Workers were inside the building at the time, but they were all evacuated safely. There were no reports of injuries. Fire officials are investigating this blaze. So far, they have

not released any information about damage or a possible cause.

They did say that the building's sprinkler system played a role in controlling the fire. The fire is still under investigation. The fire started in some paper display items on a loading dock awaiting delivery. Two fire sprinklers controlled the fire which was contained to the display items only which was in an area of 8' x 13'. The fire sprinkler system was tied to a fire alarm system that alerted occupants of the fire sprinkler activation and the fire department was contacted by the remote supervising company. Damage was estimated to be under \$2,000.00. No damage to the building. Fire companies extinguished the fire. All fifty of the second shift employees were evacuated safely.

Business was interrupted for 3 hours for fire suppression and investigation. They were back to business the next day; they only lost the remainder of the shift.

East Troy Records Restaurant Save

The East Troy Fire department responded to a fire at the Golden Dragon restaurant on August 14 for a reported kitchen fire. Two sprinklers activated to extinguish the fire. After the water was secured further investigation revealed that hood suppression system had not been deployed as it was determined that the pull handle for the system was not activated. Department personnel reported the strip mall restaurant was next to a fully occupied day-care center. No injuries were reported.

Sprinkler Saves – We need this info to help promote the industry

Contact me **A.S.A.P.** at (262) 245-5255 or e-mail: dannfsa@aol.com if you have information regarding a Major Fire or Sprinkler Save. A major fire is defined as “one where there is extensive property loss, multiple death or injury to citizens or firefighters, or any other significant circumstances regarding fire sprinkler protection or lack thereof.” Sprinkler Saves will help inform others that the systems do work and will provide life and property saving values.

NFSA Expert of the Day You Can Get Great Advice

While most of the questions are answered within a few hours of being asked, there have been instances where the response to a request has been longer than what our membership considers optimal. To that end, we are instituting a series of checks and balances on our end to insure that your request is answered as soon as possible.

You can help us by following one simple procedure. When you have a request that you want answered, please e-mail your request to eod@nfsa.org or call the NFSA at (845) 878-4200 and ask for the Expert of the Day. That way, your request will go directly to the individual assigned the duty that day and we will have mechanisms in place to track it.

Since many of our staff travels extensively, they can't always respond in a timely manner to their individual voice mails and emails. When emailing your requests, we would appreciate if you would use our general email address, eod@nfsa.org, if calling in, please follow the prompt for the expert of the day. These procedures will allow us to insure quicker responses to your questions. Your assistance is greatly appreciated.

For more information, contact: NFSA, PO Box 1000, Patterson, New York, 12563; by telephone at (845) 878-4200, by Fax at (845) 878-4215 or at our website: www.nfsa.org

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Need an Ordinance? Check this Process

If you are looking for the prototype ordinance, go to the web. Start by entering this: www.municode.com. To access the needed information, click “online library”, pick state then pick a community you know has ordinances that favor sprinkler protection. For a quick look at some also go to the Northern Illinois Fire Sprinkler Advisory Board site at: www.firesprinklerassoc.org and go to the Square Foot Upgrades by Town button.

NFSA Academy Trains You at Your Desk

To answer the call for a quality distance-learning program, NFSA has introduced the NFSA Academy. With 80 modules to pick from, dealing with beginner to advanced training, the Academy has something for everyone!

Save on lost billable hours and travel expenses by getting your continuing education needs right from your own desktop. Log onto www.nfsa.org and click on the banner below and sign up for the NFSA Academy, your competition is! Wisconsin contractors, get your CEU's here!

MINNESOTA: www.nfsamn.org

12th Annual Burn Aid Golf Classic Scheduled for September 8, 2008-Last Chance

We are very close to the 12th Annual Burn Aid Golf Classic that has been scheduled for September 8, 2008 at the North Oaks Golf Club. It's late but you can still join the fun. Contact Peg Bohn,

This outing helps to make a difference for burn survivors. The annual fundraiser gives participants a great sense of mankind at its best. Memories of golf and good times also leave all knowing they helped a great cause, the Regions Hospital Burn Unit in St. Paul. Monies from the outing will benefit many children and families for those who for unwanted seconds suffer the pain of burns. The 2007 event raised \$42,000 making the eleven year total nearly \$550,000.

In addition, John Berres and Rhonna Hed (Summit Fire Protection) has volunteered to head the Silent Auction Committee for this special event. John can be reached at (651) 251-1862 or jberres@summitfire.com in regards to any donations or gifts that you would like to include in this happening.

MN Fire Sprinkler Coalition Working Hard on Minneapolis Hearings

This reads exactly the same as last month but the point is that important to the building code process. The innovative and hard working Minnesota International Fire Sprinkler Coalition continues to meet bi-weekly in efforts to maximize the number of eligible delegates to the September International Residential Code Hearings in Minneapolis. The focus of the group is to ensure fire and building official register as members of the International Code Council (ICC) and be eligible to vote at the International Residential Code (IRC) Hearings scheduled for late September in Minneapolis. Numerous communications have been sent to the statewide network of fire and building officials.

The hearings will host a number of building fire issues. There are ten proposals for one- & two-family and townhouses with language requiring residential fire sprinklers. The fire service is strongly behind the measure in many states and is gearing up for what promises to be a spirited battle. The homebuilders have created a war chest to sponsor their friends to attend and vote “no” on the two proposals.

In late February, the IRC Committee entertained the inclusion into the main IRC document the sprinkler requirement. Unfortunately, the ICC format of committee assignments had a strong builder friendly vote against the proposal. To overturn, a 2/3 vote of attending members only, no proxies, must be attained to pass the two proposals

The group is working with all related fire service organizations to encourage participation in this potential historical event. Every state has been encouraged to send positive delegates.

Fire Team USA Visits Minnesota with Successful Program

Fire Team USA visited Minnesota on July 30-31 at the Minneapolis Airport Marriott in Bloomington. The knowledgeable group provided attendees with seminars and materials that will greatly enhance the opportunity to protect communities with fire sprinklers. We can't speak of highlights as that would be a complete repeat of the day and half programming. The Federal Emergency Management Agency (FEMA) grant and the National Fire Sprinkler Association's facilitation of the grant will be reaching ten states by year end. All attending received the presentations that give the footprint for fire sprinkler success in saving American's lives.

Many thanks go to Tom Lia, Executive Director of the Northern Illinois Fire Sprinkler Advisory Board and his very capable crew for their assistance with the side-by-side burn demonstration narrated by Regional Manager Dan Gengler.

"The state of Minnesota and all of those who made the choice to attend Fire Team USA in Bloomington were incredible hosts," says Vickie Pritchett, Fire Team USA Project Manager. "It is evident by the successes shared that Minnesota leaders know the value of residential fire sprinklers. It's great to see so much interest in expanding the number of communities who have local legislation that supports them."

Thanks again for all of your help with Fire Team USA: Minnesota!

WISCONSIN: www.nfsawi.org

Portage Soap Opera Enters New Arena

The city of Portage continues its voyage on the challenge to their 7,000 square foot for their fire sprinkler installation trigger. Mentioned in previous newsletters, a company wanted to expand their working space with an addition. The addition fell under a threshold provision of the local ordinance requiring the installation of fire sprinklers to both the addition and, because the addition was more than 50% larger than the existing building, the existing building required protection too. Mr. Ken Klein has launched a personal vendetta to rescind this ordinance.

Mr. Klein makes some very ridiculous claims that fire sprinklers and smoke detection systems are dangerous commodities to his equipment and efficient operation of the imaging process his company employs. He threatened to pull his business from the city and did not. He said he wasn't going to expand because he would have been required to retrofit his existing building along with the addition. He opted to expand just enough not to require sprinklers anywhere. He claims the ordinance may be a cause for Portage's new business woes.

The Portage Planning Commission, having two members comprised of the mayor and one alderman, believe that Mr. Klein's sprinkler concerns are legitimate. Other members want to assess their business recruitment incentives before encouraging the repeal of a safety ordinance. The mayor has directed the fire department to come back to them by the end of September with a proposal addressing an ordinance revision. The community has but the fire

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chief and fire inspector as full time firefighters. The paid-on-call department admits they cannot provide quick and intervention protection to this portion of the city.

As if Mr. Klein hasn't done enough to jeopardize public safety, he has invested into a publicly visible sign calling for the repeal of the ordinance as it is a deterrent to business recruitment for the city of Portage. Your regional manager is still involved with this issue but is frustrated as the city fathers refuse to meet with him to discuss the pros and cons of the argument. Stay tuned!

DOC Proposes License Fee Schedule Change

Chapters 101 and 145, Statutes, grant the Wisconsin Department of Commerce general authority for the purpose of protecting public health, safety and welfare by establishing standards and regulatory oversight programs for the construction and maintenance of buildings, structures and dwellings and their components. These programs are administered by the Safety and Buildings Division. Sections 101.19 and 145.08, Stats., grant the department authority to promulgate rules to fix and collect fees that reflect the cost of providing these programs.

The proposed rules contain fee increases for the following program areas: amusement rides and ski tows; boilers, gas systems and mechanical refrigeration; commercial buildings; elevators and lifting devices; plumbing systems plan review; public swimming, water attractions and associated slides; private onsite wastewater treatment system plan and product review; soil erosion/stormwater management; 1&2 family dwellings and manufactured homes/housing; rental weatherization, and licenses certifications and registrations.

Commercial Buildings

- The fees for building plan review under ch. Comm 61 would increase 6 percent overall. The proposed fees would range from \$300 to \$20,000 (where the Department conducts the inspection) or \$250 to \$18,000 (where a municipality conducts the inspection).
- Plan review fees for building HVAC systems would increase 9 percent overall. The proposed fees would range from \$180 to \$13,500 (Department inspection) or \$150 to \$12,100 (municipal inspection).
- Plan review fees for fire systems would increase 6 percent overall. The proposed fees would range from \$50 to \$7,100 (Department inspection) or \$30 to \$6,400 (municipal inspection).

Subchapter V

22. 27. Automatic Fire Sprinkler Contractor License \$25 \$100 \$2000

23. 28. Journeyman Automatic Fire Sprinkler Fitter License \$10 \$20 \$180

24. 29. Automatic Fire Sprinkler System Apprentice Registration none NA \$15

25. 30. Automatic Fire Sprinkler Contractor -

Maintenance

Registration \$25 \$50 \$400

26. 31. Automatic Fire Sprinkler Fitter - Maintenance Registration \$10 NA \$60

27. 32. Automatic Fire Sprinkler System Tester Registration \$10 15 \$20 25 \$180

Wisconsin Burn Camp, Another Rousing Success

The Wisconsin Alliance for Fire Safety (WAFS) conducted its 14th Annual Summer Camp for Burn Injured Youth the week of August 10-16. Seventy-five campers from all over Wisconsin attended the fantastic voyage that had 54 volunteers facilitate smiles for a lifetime.

The NFSA-Wisconsin Chapter has been an active supporter since the inception of the camp and the Burn Center Golf Invitational (BCGI) has been a principle financial contributor. In fact, the BCGI, under encouragement of former NFSA Midwest Regional Manager Tom O'Connell, became the impetus of the WAFS.

This year's theme was, *The Olympics, Reach for the Stars, One Camp, One Family*. Opening ceremonies included the lighting of the Olympic camp flame and was highlighted by a presentation trailer of the movie *Miracle*, the story of the 1980 USA Miracle Hockey Team. Gold Medal winner and former NHL player Bob Suter, gave an emotional speech to the camper and staff. A great start to a memorable week.

Other highlights included a classic car night with new and very classic cars coming to camp along with more than 100 Harley Davidson Kettle Moraine Chapter cycles escorted by Waukesha County Sheriffs, a parade of campers, additionally insured, riding on nearly 50 fire units, landing of three helicopters, two emergency and one Blackhawk, a final night of fire works. To say the least the week was full of activities and smiles for miles.

Thanks to all who support this effort from the sprinkler industry as the campers go home and pray for a quick 51 weeks to pass so they can do it again. Many return to become staff, if that's testament to the fun and healing experience.

[NFSA Online Interactive Seminars Schedule - ***Get Wisconsin CEU's](#)

The 2008 On-line Technical Seminars have been scheduled. All seminars are conducted by NFSA staff or consultants on Tuesdays and will start promptly at 10:30 A.M. Eastern Time and run approximately 1.5-hours.

Seminar topics are designed to different levels of understanding, Basic (B), Intermediate (I) and Advanced (A) levels. There are several seminars that cross two levels.

NFSA Member Cost: \$125.00* per seminar per computer

Non-member Cost: \$250.00* per seminar per computer

Members Participation Verification w/Certification: \$25.00

Members Participation Verification w/Certification: \$50.00

Technical Tuesday Schedule for Fall 2008

August 19, 2008 – Non-metallic Sprinkler Piping

Victoria B. Valentine, P.E., Director of Product Standards
Basic/Intermediate Level

Non-metallic sprinkler piping is usually a plastic material. CPVC piping has been noted as an option for sprinkler piping for more than 15 years, but there are now other plastic materials such as PEX being used in sprinkler systems too. This seminar will review the available options to the layout technician for non-

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metallic piping. It will also cover the areas where these materials can be used and some of the installation limitations.

September 9, 2008 – Explosion Prevention and Suppression Systems

Russell P. Fleming, P.E., Executive Vice President

Intermediate Level

This seminar provides an overview of the NFPA standards that address explosion prevention and suppression, including NFPA 61 – Prevention of Fires and Dust Explosions in Agricultural and Food Processing Facilities and NFPA 69 – Explosion Prevention Systems. It focuses on the use of sprinkler and water spray systems for dispersion and suppression, including ultra high-speed water spray systems.

September 23, 2008 – Really Tall Buildings

Kevin J. Kelly, P.E., NFSA Consultant

Intermediate Level

High-rise buildings are typically defined as buildings over 75 feet in height, although very tall buildings, buildings over 400 feet, are becoming common in most major cities. These very tall buildings have unique water supply and sprinkler concerns that are not always covered in the codes and standards. This seminar will cover the arrangement of the fire protection water tanks and fire pumps. Additional information will include the issues of water supply redundancy, interconnecting the water supplies and providing maintenance while still maintaining sprinkler protection.

The topics for the 2008 “**BUSINESS THURSDAY**” Seminars have been specifically selected to help the fire sprinkler contractor deal with current problem areas in the business environment. The instructors bring varied backgrounds relevant to the subjects they will be teaching.

From the desktop of an office or the comforts of a home, one can watch the 1½-hour live-interactive seminar and receive credit. When registering for the seminar, the registrant needs to inform the NFSA that they are in need to receive Wisconsin CEU’s. Those needing CEU’s for their 2008 license need to have their 12-hours of CEU’s completed and submitted prior to March 30, 2008. We can help! **NFSA is offering to all AHJ’s the member rate for these live on-line seminars. Order all 10 and save 30%. For more information on this offer and information on these seminars please contact Dawn at Dawn@nfsa.org or 845-878-4200 x133.**

September 18, 2008 - Best Practices Update

Brian Cullen

October 16, 2008 - Strategic Planning for Contractors

Don Pamplin

The majority of public and private sector organizations do not perform effective strategic planning. They think they do and in many situations, they even call it “strategic planning” but the planning model that they use is not really strategic. In the business world, the bottom line is to make profit and the more profit you consistently make, the better insulated you are from the disastrous effects of economic and/or social change. By practicing effective and efficient strategic planning, you can be better prepared to change direction to meet new market demands and technology shifts. All business organizations within the Fire

Sprinkler Industry need to use effective strategic planning to create a realistic and achievable road-map to lead them to where they want to be in the next three to five years.

You can attend a NFSA Seminar without traveling to a classroom. For more information and to view a demonstration, visit our Website at www.nfsa.org, or call Dawn at (845) 8784200 x 133. Check these on-line programs:

SIX WEEK ON-LINE PROGRAMMING:

NEW HYDRAULICS FOR FIRE PROTECTION SYSTEMS,

PUMPS FOR FIRE PROTECTION

RESIDENTIAL SPRINKLERS HOMES TO HIGH-RISE

INSPECTION, TESTING & MAINTENANCE OF WATER BASED FIRE PROTECTION SYSTEMS

NFSA North Central Regional In-Class Seminars

Check the NFSA web site to register and to link to our other regions for seminars that may fit your educational needs.

The Town of Menasha Fire Department is co-sponsoring ½ Day Introduction to Sprinkler Systems, ½-Day Commissioning and Acceptance testing of Sprinkler Systems, 1-Day Plan Review Procedures & Policies and 1-Day Inspection, Testing & Maintenance of Water Based Fire Protection Systems seminars October 28-30, 2008 at their 1326 Cold Spring Road station. Get Wisconsin CEU's for attending if you are willing to travel.

Contact Dawn Fitzmaurice, NFSA @ (845) 878-4200 ext. 133 for information or registration for any NFSA training program. Check the NFSA web site, www.nfsa.org, to register and to link to our other regions for seminars that may fit your educational needs.

Special Discounts:

Register 5 Attendees for One Class; get a 6th Free for that Same Class.

Non-Member Fire & Building Officials: When a building or a fire official wants to take an NFSA "full-day in-class" seminar, they can get a special discount package that pays for the seminar and also gives them a one-year membership in the NFSA. The regular seminar fee is \$99.00 dollars and the regular one-year subscriber membership is \$85.00 dollars. That totals \$184.00 but when you join the NFSA as a subscriber member when you register for the NFSA seminar, you only pay a combined fee of \$149.00 dollars which saves you \$35.00 dollars on the total package.

Just make sure you check-off the "F&B" box with red pricing on the seminar registration form.

By becoming a member and taking an NFSA seminar all at the same time, you're getting valuable industry information both ways.

NFSA Honor Role - Thanks for your industry support!

Pioneer Fire Protection, Inc.

Slinger, Wisconsin

(9-01-80) 25 years

Summit Fire Protection Company

Rochester, Minnesota

(9-1-99) 8 years

REGIONAL REPORT

North Central Edition



NFSA Code of Ethics Preamble

The members of the National Fire Sprinkler Association recognize that their work has a direct, as well as indirect, impact on the quality of life for all humanity. Accordingly, the services provided by NFSA members require honesty, impartiality, fairness and equity, and must be dedicated to the preservation of life and property and the further enhancement of the public safety, health and welfare. In practice of their profession, members

of the National Fire Sprinkler Association must maintain and constantly improve their competence and perform under a standard of professional behavior, which requires adherence to the highest principles of ethical conduct with balanced regard for the interests of the public, clients, employees, colleagues and the greater fire protection community they serve. Members of the National Fire sprinkler Association are expected to act in accordance with the provisions of this code of ethics and all applicable laws, and actively encourage others to do the same.