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NFSA All the WAY

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.

The NFSA Network

Reviewing the NFSA Code of Ethics puts pressure on all parties of the NFSA to ensure a quality assumption to anyone doing anything within the scope of the organization. Membership therefore assumes that the employees of the organization will be acting in the best interests of the fire sprinkler industry providing members the best in resources making their investment a wise business decision. Employees assume their efforts to promote the industry through code development, education, engineering, labor relations, legislative pursuit, member services and the development of new markets will be supported by quality designed, installed and maintained fire sprinkler systems. This makes membership and the NFSA Network partners in the past present and future of America's fire safety.

What is the NFSA Network you ask? Well it is a concept that has been in operation for more than 100 years and is bigger and better than ever. If you have watched television, you may have seen ads for Verizon telephone service. A client is discussing their particular like for their cell phone service when you see the background of support with perceived hundreds of technical and administrative support.



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It is no different than the benefits offered to members of the NFSA. You may not be able to turn from your computer to see the myriad of support behind you. Check out the plethora of activities by the association by at least weekly looking at the organization's web site, www.nfsa.org. One can see or may not even know the code development investment of time to get the code writers to see value in adding more sprinkler thresholds.

Educating the public and all who affect building construction change on the value for fire sprinkler systems to protect the lives and property of our country's place of residence, work, play, schools and hospitals is a task assumed as a major role of the NFSA mission. Ensuring the most modern thechnologically effective and efficient use of fire sprinkler products is the quest of our talented Engineering Department. They travel and expend themselves extensively to work with the testing facilities ensuring reliability of sprinkler components to influence standard and code development. The sprinkler manufacturers agree as they have created a mechanism in pricing to underright projects and programs promoting the industry, the Sprinkler Manufacturers Fund (SMIF). One such program is the fast developing "Best Practices" project that will help participants with their business culture.

Working with labor related issues is another direction the organization moves to help provide working relationships that result in sprinkler systems being installed by talented and trained employees. NFSA training at all levels establishes understanding authorities to advanced engineers to be up-to-now educated.

Getting legislation introduced, understood and passed into law at the local, state and federal levels has been a task of multitude proportions to help the industry keep and promote new markets.

So being a member or employee of the NFSA Network comes with challenges that ALL must understand their responsibilities. To coin a phrase from the traveling base of NFSA regional managers and trainers sub-group called the RoadRunners, "We don't let it happen, We make it happen." Help us help you, design, install and maintain your systems as if it were for your own home and an awaiting spark to start a fire is in the future. With your family fast asleep, will they survive and maybe only get wet? Help us help you, recruit someone in the trade to make our NFSA Network more stronger and better for all.

Viniello Visits North Central NFSA Chapters

NFSA President John A. Viniello made a seven-day swoop of North Central Regional NFSA Chapters in mid January. He first attended the Minnesota Chapter Meeting on the 10th of the month, followed by Illinois and Wisconsin on the 15th & 16th respectfully. Minnesota and Illinois Chapters had tremendous attendance while Wisconsin members were modest in comparison.

President Viniello gave updates on topics of interest to all members attending. Of particular interest were NFSA Board of Directors positions to be filled including Gregg Huennekens, U.S. Fire Protection, Inc, the in-coming Board Chairman. Huennekens was in attendance at all meetings and gave a North Central Directors report. Other topics included CPVC concerns, and the NFSA Best Practice Program. Viniello also highlighted his presentation with the efforts of the NFSA for the September International Residential Code (IRC) Hearings in Minneapolis for the one- and two-family homes. The campaign to include such language in the IRC has been on top of the NFSA "Action List."



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Viniello gave his view on the economics of the industry at all three locations and didn't waiver a bit by stating the great run for the industry is heading for some rough times in the next months as the nations fiscal outlook looks challenging. Many may remember his prediction for this economy over a year ago. He also offered whatever the NFSA can do to help as a promise that the organization will be working hard to create new markets and services for members.

The Illinois Chapter of the NFSA presented President Viniello with a check for \$15,000 for the NFSA Industry Advancement Fund while the Wisconsin Chapter gave a \$5,000 check for their contribution to the NFSA National Education Fund from the Burn Center Golf Invitational presented by the Wisconsin Alliance for Fire Safety and the Chapter as one of its charter contributors.

NFSA Announces SAM Council Election Results

NFSA is pleased to announce the following three supplier and manufacturer members received the most votes in the recent SAM Council election and have been seated effective January 1, 2008 to 3-year terms: Buck Buchanan of HD Supply Fire Protection, Jim Henry of Potter-Roemer and Dean Taylor of Anvilstar.

Among the SAM Council's most important responsibilities are site selections for the NFSA Annual Seminar during exhibition years. Below is an updated roster of SAM Council members.

Chuck Kitts, Chairman, System Sensor Inc.	Michael Berkelhammer, United Brass Works, Inc.
Buck Buchanan, HD Supply Fire Protection	Robert Bussiere, Allied Tube & Conduit
James Henry, Potter – Roemer	Gary Johnson, Lubrizol Advanced Materials
Bruce LaRue, Potter Electric Signal Co.	George McHugh, AGF Manufacturing
Dean Taylor, Anvilstar	Fred Barall, Secretary, NFSA

NFSA Announces Chris Gaut as Manager of Central Region

The NFSA announced the January 1, 2008 appointment of Chris Gaut as Regional Manager of the Central Region, which includes the states of Iowa, Kansas and Missouri. Chris has spent the last 12 years in the fire service. He began his fire service career as a firefighter, later moving to the positions of Fire Inspector and Assistant Fire Marshal. Before joining NFSA, Chris was the Fire Marshal for the Eureka Fire Protection District in Eureka, Missouri.

“We are extremely pleased to have Chris join the NFSA Regional Manager Team,” says NFSA President, John Viniello, “We expect him to make a swift and effective impact on spreading the fire sprinkler concept in our Central Region.”

Chris holds certifications in fire investigations, fire inspections and firefighting. He holds professional memberships with the NFPA, ICC, IAAI and the Missouri Fire Marshal's Association.



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NFSA Realigns Three Regional Areas of Operation

As NFSA membership continues to grow throughout the country, in order to maintain the highest level of service, from time to time it becomes necessary to realign our regional areas of operation. Such is the case now. As of January 1, 2008, NFSA has moved the state of Nevada from the Mountain Region to the Southwest Region being served by Regional Manager Doyle Sutton. The realignment puts the states of Arizona, Colorado and Nevada in the Southwest Region.

With the recent announcement of Chris Gaut being appointed as Regional Manager for the Central Region, that region has been realigned to include the states of Iowa, Kansas and Missouri. The state of Nebraska, formally a part of the Central Region, has been added to the Mountain Region now being served by Regional Manager Terry Phillips. The Mountain Region now includes the states of Montana, North and South Dakota, Utah, Wyoming and Nebraska. For a complete breakout of all NFSA's regional operations areas, visit the NFSA website at www.nfsa.org.

Industry Advancement Fund Hits \$178,000 in Pledges

The previous update from the Industry Advancement Fund from the middle of December 2007 indicated that the fund had reached \$98,000 in pledges. As of this writing, however, NFSA is very pleased to report that contributions to the fund now total \$178,000.

The most recent pledges include a \$50,000 Platinum Level Sponsorship from SimplexGrinnell – the highest level of sponsorship and first of its kind so far, \$10,000 Bronze Level Sponsorship from Allied Tube & Conduit and a \$5,000 Industry Promoter Sponsorship from System Sensor.

Since the introduction of the Industry Advancement Fund back in November 2007, the outpouring of support has been tremendous. Fire sprinkler contractors, suppliers, manufacturers and even individuals have made generous contributions into the fund. To follow is a complete list of contributors:

Wayne Automatic Fire Sprinklers, \$30,000; Dalmatian Fire, \$10,000; Gregg Huennekens, \$10,000; Northstar Fire Protection of Texas, \$10,000; Bruce LaRue, \$2,000; Engineered Fire Protection, \$10,000; Robertson Fire Protection, \$2,000; Flexhead Industries, \$10,000; Tri-State Fire Protection, \$2,000; RCI Systems, \$5,000; Wolverine Fire Protection, \$2,000; Globe Fire Sprinkler Corporation, \$5,000; SimplexGrinnell, \$50,000; Allied Tube & Conduit, \$10,000; System Sensor, \$5,000 and the Illinois Chapter of the NFSA, \$15,000..

News of the first disbursements to be made from the fund and the appointment of trustees will be reported in future issues of NFSA publications and at the website. Detailed information about to how to make a contribution into the fund and its function can be found at the NFSA website through a link at the Industry Advancement Fund logo.

Fire Protection Research Foundation - New Research Projects *Home Fire Sprinkler Costs Assessment*

The Foundation has initiated a project at the request of the National Fire Protection Association to provide a national perspective on the cost of home fire sprinklers by developing data on net installation costs and cost

savings for several communities, distributed throughout the United States. In the course of the study, key issues that impact the cost and cost savings to communities and homeowners will be explored in more detail.

Research Planning

Upholstered Furniture Fire Hazards

On October 17, the Foundation and Underwriters Laboratories held a briefing session on a proposed research initiative to address hazards presented by upholstered furniture. The next step in planning of this program is a two day workshop to be held January 30, 31, 2008 in Raleigh/Durham. A group of international technical experts will convene to develop a comprehensive technical approach to this complex issue.

FM and NFPA to Cancel 45 Ft Allowance for K-14 and K-16.8 ESFR Sprinklers

Factory Mutual Global has announced that it will be issuing a revised Data Sheet 8-9 in May of 2001 that will no longer permit the use of K-14 and K16.8 (metric K-200 and K-240) ESFR sprinklers for palletized storage up to 35 ft (10.7 m) under a ceiling/roof height of up to 45 ft (13.7 m), and will require one level of in-rack sprinklers to protect rack storage to those same heights. The change is being made based on consideration of an "offset ignition scenario" that was used by Underwriters Laboratories in evaluating the sprinklers, and which showed that excessive sprinklers could operate under specific arrangements at these protection limits.

Although UL never acknowledged a protection capability for the K14 or K-16.8 ESFR sprinklers for 35 ft of storage under a 45 ft roof, the 1999 edition of NFPA 13 included this allowance within Table 7-9.5.1.2 on the basis of the earlier FM approval. A proposal has been tentatively approved for the next (2002) edition of NFPA 13 that will eliminate this allowance.

The change is not being processed as a Tentative Interim Amendment and is therefore not being considered an emergency. However, specifiers and contractors should be aware of the pending limitations on the use of the K-14 and K-16.8 ESFR sprinklers. The UL listing of these sprinklers is unchanged by the Factory Mutual action, but it is possible that some Authorities Having Jurisdiction will interpret the basis on which UL lists the devices to preclude their use in the manner allowed by the 1999 edition of NFPA 13.

Sprinkler Saves

Madison Subzero Freezer Warehouse Blaze Doused Quickly

A fire 12/26/07 forced about two dozen employees from a warehouse on Madison's southwest side. Firefighters were called to Subzero Freezer Co., 4717 Hammersley Road, shortly after 9:30 a.m. and found the blaze about 300 feet inside the 300,000-square-foot building.

Because of fears that the fire could spread quickly in the large open space, fire officials sounded a second alarm to bring in additional firefighters. With the help of fire sprinklers, firefighters kept the fire contained and extinguished it about 10 minutes after their arrival.

"The sprinklers pretty much took care of most of it," Fire Department spokeswoman Lori Wirth said. She said most of the firefighters' efforts were spent clearing the smoke, which had spread to the building's office area. "It took a long time to ventilate the building," she said.

Wirth said that no production was scheduled for the day, so most of the company's workers were not at the building when the fire broke out. The cause of the fire was being investigated.

Fire Sprinkler Contains Spontaneous Fire

Shakopee FD Responds to Sprinkler Save in Aggregate Facility

Reported by City of Shakopee, MN Fire Marshall/Inspector Tom Pitschneider this save in MN.

The Shakopee Fire Department responded to an industrial facility located in the 4600 block of Valley Industrial Boulevard South. The initial waterflow fire alarm was reported at 0215 hrs on January 10, 2008. A custodian working in the office area of the facility smelled smoke and went to the shop area where he found smoke in the area. Shakopee firefighters arrived to find the fire extinguished by 1 fire sprinkler head. Upon investigation of the fire the origin was within a workbench located next to a paint booth. The cause was spontaneous combustion of chemical soaked rags disposed of in a plastic garbage container in the workbench. Several 1-gallon paint cans and aerosol spray cans were also located in the area of origin but did not contribute to the fire load. The fire occurred in an area of the facility with a clear ceiling height of 32-feet. The operating sprinkler head was 29 feet above the elevation of origin.

Same Day Save in Pleasant Prairie

Lt. Tom Clark, Pleasant Prairie Fire Department forwarded this save for January 10, 2008. The department received a report of a fire alarm. While enroute they were advised that in the 8-unit apartment building unit 4D experienced a sprinkler activation. The occupants believe that the fire was out as they were exiting the building. On arrival, the crews found a two story multi-family dwelling with no signs of active fire. Engine crew confirmed there was no fire and the sprinkler system was shut down and the main drain opened. Ambulance crew was assigned to check for water damage on the first floor. Ambulance crew remained on location until a large quantity of the water had been removed.

An investigation of the fire revealed that the owner occupant had been pre-heating oil to make french fries in a skillet on the stove. The oil spilled over the top once it was heated and ignited on the stove top and ignited the oil in the pot. The owner/occupant moved the flaming pan to the sink where the fire grew in size and activated a single sprinkler head just to the north of the sink. Smoke damage was found to the ceiling and wall near the sink. Water damage was located in the kitchen and living room. Lt. Clark commented, "Little damage compared to the destruction of a potentially growing fire."

While we were on location a fire protection company replaced the sidewall head, the system was then restored. With the system restored and no further hazards noted all units cleared the scene and returned to quarters.

"This entire call took 44 minutes, instead of hours of firefighting and overhaul. Most importantly, not one citizen or firefighter was injured or worse.

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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.

Sprinkler Firewatch service helps track saves

A new service to automatically inform you of catastrophic fires in the country and to report reported sprinkler saves has been created by Ed Comeau. You can get up-to-date reports on the above and report saves for the program.

To receive and take part in Sprinkler Firewatch log onto: www.YAHOO.com. (If you do not have a YAHOO i.d., in the upper right hand corner is “FREE E-MAIL: Sign Up”. Once you have signed up for a YAHOO e-mail address, you can join any “public” YAHOO group. You do not have to use the YAHOO e-mail address to obtain the alerts from Sprinkler Firewatch).

At: www.YAHOO.com, click on Groups on left hand column. On the next page type in “sprinkler firewatch”. On the next page click on “Join this Group” in upper right hand side of page. On the next page, sign in using your YAHOO e-mail and password.

NFSA Expert of the Day- Some of Your Competition is getting 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, 40 Jon Barrett Road, Patterson, New York, 12563; by telephone at (845) 878-4200, by Fax at (845) 878-4215 or at our website: www.nfsa.org

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. The 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!

New NFSA Reference Textbook into Second Printing

The NFSA's new textbook titled Layout, Detailing and Calculation of Fire Sprinkler Systems has been an incredible success. The first printing sold out in only nine weeks. With more than 700 pages of information, this is the most complete text-book ever written for the fire sprinkler engineering technician.

Written by the NFSA Engineering Department staff and edited by Kenneth E. Isman, P.E., Vice President of Engineering, this text covers every aspect of determining the necessary details for a fire sprinkler system, including: Hazard classifications; Sprinkler spacing; Hanger and brace requirements; Hydraulic calculations; Water supplies, pumps and tanks.

The text also contains a significant review of basic math and physical science that is helpful to the user in understanding the scientific principles behind the requirements that need to be followed.

Minnesota: www.mn.org

Fire Sprinkler Forum

The NFSA-MN Chapter has finalized the planning stages for the first annual MN Building/Fire Code Fire Sprinkler Forum. Aimed at helping Authorities Having Jurisdiction and contractors find common ground on local ordinances and municipal polices, the program has been scheduled for February 26, 2008 at the Mermaid in Moundsview, MN. The session will address issues that can make the process for installing fire sprinkler protection a commitment by the parties to ensure systems being installed more uniformly in the region. A joint committee of NFSA members and AHJ's has been meeting for months to establish an educational program complete with expert presenters. The Minnesota State Fire Marshal Division and the State Fire Chiefs have actively participated in the process and it is hoped to trigger future educational opportunities for all parties.

Burn Aid Golf Classic Scheduled for September 8, 2008

John Hoppe, Brothers Fire protection, and Bill Yorkson, National Automatic Sprinkler Company, have again graciously offered to co-chair this years Burn Aid Golf Classic scheduled for September 8, 2008 at the North Oaks Golf Club. It may be snowy and cold outside but one can dream of warmer weather, golfing and doing great charity work now. Enter the date and location as information will be out mid summer. Think Golf!

Sprinkler kids Trademarked

The Minnesota Chapter of the NFSA has finally gotten their *Sprinkler kids* trademarked. The logo showing children type sprinklers is used on bookmarks and rulers with some products covering the country. The trademark must be displayed indicating the MN ownership.

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Advisory Rules Committee Gets Requirement for AHJ Competency

An advisory group to the MN State Fire Marshal was able to get a rule passed to require a level of competency to perform fire protection system plan review and or inspections of such systems. The criteria for this competency comes in four categories

- A licensed professional :engineer under Minnesota Statutes, section 326.03, with competency in fire protection designs
- Certified NICET Level III or IV in the filed of fire protection & in the subfield of sprinkler system layout
- Certified by the MN Department of Administration Building Codes & Standards successfully completing Fire Suppression Systems course work of the Building Inspection Technology degree program
- Successfully completed:
 - (a) 30-hours of courses on automatic sprinkler systems & components accepted by the MN DOA Commissioner
 - (b) 8-hours of courses on automatic sprinkler system hydraulic calculations & design acceptable by the MN DOA Commissioner.

A person certified to perform sprinkler plan review or inspection must obtain 18-hours of CEU's every three years in fire protection systems and provide documentation of the to the commissioner.

The effective date of commencement for the competency requirement was not available.

Wisconsin: www.nfsawi.org

MINI-MAX BILL TO BE PUSHED FORWARD;

CURRENTLY WORKING ON AMENDMENT TO EXEMPT RETROFIT WORK

The Associated Builders and Contractors (ABC) continue to push for legislation to require a uniform Commercial Building Code, referred to as the mini-max legislation. The Wisconsin Fire Protection Coalition headed by the NFSA-Wisconsin Chapter with locals 183 & 669 is working to get a solid position on this issue. The reality is, this is a top priority for ABC, and will continue to be regardless of whether we can prevent the passage of the bill this session. It will take a lot of political capitol to stop this bill; therefore, the coalition must identify priorities and goals.

Considering our success on the rule related to multifamily dwellings, commercial buildings are the only buildings that would be affected by this legislation. In other words, local units of government could not adopt an ordinance stricter than the state guidelines on fire sprinklers.

Being unsure of the likelihood the locals pass such ordinances, we are requesting feedback from you on how big of a priority this legislation is, especially compared to future priorities this group may have. This information will help us shape the position of the coalition. If you have questions about this request, please contact Annie Early, Wisconsin Chapter Lobbyist at 414-405-1050.

BUILDERS ASSOCIATION WANTS LEGISLATION ON TRACKING INCIDENTS OF FIRE AND FIRE-RELATED DEATHS

Our lobbyist, Annie Early, Martin Schreiber & Associates, received a phone call from the Builders Association lobbyist to discuss specific language of a bill that would require better tracking of fire and fire-related deaths. Additionally, the bill would track the presence of smoke alarms and fire sprinkler systems.

Annie arranged a meeting with the Builders Association in January to discuss the specific details of the bill, and also to ensure the language is plausible. Specifically, the intent is to get dates of construction for all residential housing. It is believed the data was supposed to help the builders in their future arguments regarding fire safety mandates.

NFSA News

Check the NFSA web site, www.nfsa.org, for more information on these valuable industry issues. The topics may save you money or they may put money in your business.

[Sprinkler Pre-Op Survey-Help Us Help Protect the Integrity of the Industry-Help Us Help the Industry Contractor's Forum Email Program Helpful for NFSA Members](#)

[NFSA Adds NFPA 13 Update Seminars to Sprinkler Academy](#)

[Inspection and Testing Certification Review Seminar](#)

[APS – Foremen and Construction Supervisors-Contract Programs- In Today's Industry Environment, You Need an Advantage and We Have it for You](#)

NFSA Online Interactive Seminars Schedule - *Get Wisconsin CEU's**

The 2007 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 Winter/Spring 2008

(B) Basic, (I) Intermediate, (A) Advanced

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Date	Topic	Instructor
Feb 12	Dry and Preaction Systems (I)	Russell P. Fleming, P.E.
Feb 26	Antifreeze System Updates (I)	Kenneth E. Isman, P.E.
Mar 11	NFPA 13R Systems-Outside the Dwelling Unit (I)	Cecil Bilbo, Jr.
Apr 1	Foam Sprinkler Systems Update (I)	Russell P. Fleming, P.E.
Apr 22	Water Supply Systems (B/I)	Cecil Bilbo, Jr.
May 6	Exposure Protection Systems (I)	Russell P. Fleming, P.E.
May 20	Water Cooling Towers (I)	Michael Friedman, P.E.
Jun 10	Standpipes, Pressures and Pumps (I)	Kenneth E. Isman, P.E.
Jun 24	The Extent of Systems (B)	Jeff Hugo

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.

The Technical On-Line Seminars have been approved for 1.5 –hours CEU credit in Wisconsin. This is monumental because those needy contractors/fitters not finding the availability to get away from the workplace or jobsite will find this opportunity quite convenient. 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 2004 license need to have their 12-hours of CEU’s completed and submitted prior to March 30, 2004. 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.*

Date	Topic	Instructor
Feb 21	Water Utility Fees	Dom Kasmauskas
March 20	Strategic Planning for Contractors	Don Pamplin
April 17	ICC Code Development Process and FS-FP Proposals	Bruce Johnson and Dorothy Harris
May 8	Best Practices	Brian Cullen
June 19	Safety for Contractors	Ray Lonabaugh



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ASSOCIATION, INC.

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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

Your Regional Manager is looking to schedule more 2008 programming, Contact Dan Gengler (262) 245-5255 or dannfsa@aol.com for information or registration. Check the NFSA web site to register and to link to our other regions for seminars that may fit your educational needs.

The MN Chapter of the NFSA is sponsoring 4-day programming April 1-4, 2008 at the Bill & Bonnie Daniels Firefighters Hall & Museum, 644 22nd Avenue, Minneapolis. Plan Review Policy and Procedures is scheduled the first day with two 4-hour programs; Certification of Pumps and Advanced Pumps the second day, then Sprinkler Protection of Rack Storage and Hydraulics for Fire Protection completing the schedule the next two days.

Contact Mike Repko, NFSA @ (845) 878-4200 ext. 120 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

AST Fire Protection Company
Brooklyn Park, MN
(2/27/98) 10 years

General Motors Company
Janesville, WI
(2/8/07) 1 year

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H.J. Pertzborn Plumbing & Fire Protection Corp. Response Fire Protection Company, Inc.

Madison, WI

(2/27/02) 6 years

Sprinkler Lake, MN

(2/12/2000) 8 years

Skyline Fire Protection

Maple Grove, MN

(1/14/97) 11 years

Thanks for your industry support!

Don't wait to schedule your calendars. Make plans to attend the NFSA conventions of the future. They promise to offer insight and profit potentials.

NFSA Annual Seminars and Exhibitions. Make plans now to attend the industry's premier educational events.

NFSA 2008 Annual Seminar~ Bring your Passport!

NFSA 2008 Annual Seminar

May 15 – 17, 2008

Atlantis Paradise Island, Bahamas

NEW PASSPORT REQUIREMENTS

All travelers including U.S. citizens, to and from the Caribbean, Bermuda, Panama, Mexico and Canada must have a passport to enter or re-enter the United States.

April 29-May 2, 2009 NFSA Annual Seminar & Exhibition

Omni Championsgate, Orlando, Florida