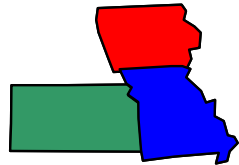




REGIONAL REPORT

Central Edition www.nfsa.org



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Remember if you have code or technical questions, the Expert of the Day is there for NFSA members.

Email them at eod.nfsa.org

Well, as I reported and suspected last month, some of the things that went on in MO are now starting to take place in Iowa. But there might be some hope in the Hawkeye state. The Fire Marshal for the state of Iowa, Jim Kenkel, has formed a residential fire sprinkler advisory committee. From my understanding there may be proposal to the state of IA to adopt the 2009 IRC code. As you can imagine, there are organizations that are against the fire sprinkler requirements and Fire Marshal Kenkel will be collecting information from both sides of the issue so that he can make a recommendation as to whether or not to keep the requirement. The advisory committee will consist of the following:

Fire Marshals

Fire Chiefs

Building Officials

State Building Code Advisory Council

Home Builders

Rural Water Works

Urban Water Works

Sprinkler contractors

Property Insurance

The Iowa Fire Sprinkler Contractors have selected Jim Sutherland of DeMaranville, Inc. to be their representative. I plan to be working with Jim and those from the fire service in providing information for submittal.

So what can you do to help? First and foremost, if you are from IA, plan on attending the committee hearing meetings. They are open to the public. I have been told that the first meeting will be either August 10th or August 17th. A solid date is still trying to be determined and once I know I will put out the information. To make sure that you receive the information, please send an email to me at gaut@nfsa.org. Now is the time to get involved and make your voice heard. The industry and the fire service need all of the help they can gather.

The IFSCA (Iowa Fire Sprinkler Contractor's Association) will be hosting their annual Burn Center Charity Golf Tournament on August 18th at the Brown Deer Golf Club in Coralville, IA. They will be holding a product show for vendors on that day as well. The IFSCA was humbled as they were able to donate over \$15,000.00 last year to the burn center. They look forward to increasing that amount this year with your help. If you are interested in participating in either or both events, please contact Jan Vrban at janvrban@tvrban.com for more information.

NFSA's Manager of Codes, Jeff Hugo, has submitted some fire sprinkler code changes for the upcoming OCT/NOV ICC code development hearings in Baltimore, MD. To see the code changes submitted, please visit <http://nfsa.org/departments/codes/code.html> and scroll towards the bottom of the page. If you have any questions concerning the code development process or the submittals, please contact me or Jeff directly at hugo@nfsa.org.

Do you know someone who is interested in the field of fire sprinkler design and layout? If so check out www.sprinkleracademy.com. A dream in which Cecil Bilbo had many years ago to create a place where a person could gain an associate's degree in fire sprinkler layout and design has come to life. Cecil, in conjunction with Parkland Community College in Champaign, IL will start the first academy class this fall. There is still time to enroll. The academy is also looking for interested parties who would be interested in being a part of the program. There are opportunities for fire sprinkler contractors to support the academy, such as sponsoring a student and having plans created by students in the academy. One of the main goals of the academy is to ensure that these students will be ready to go in your work force as soon as they complete the academy program. For more information on how you can participate in the program contact Cecil at cecil@sprinkleracademy.com.

Fraternity meets fire codes ahead of schedule

From MO Television Station KRCG.

http://www.connectmidmissouri.com/news/news_story.aspx?id=327838

By Mark Slavitt

Wednesday, July 22, 2009

COLUMBIA -- A University of Missouri fraternity is a lot safer thanks to a \$2 million makeover.

The newly renovated Pi Kappa Alpha house has 21st century fire safety equipment and the latest features that give better access to the disabled.

Leaders of Mizzou's Pi Kappa Alpha house made these renovations for two reasons: They wanted their 1920's building to be more competitive with Mizzou's 21st century dorms. And they also wanted to meet new city fire codes.

"We took a 1920's building and took it back to its original skin," said Project Manager Terry Bruns. "Then, we essentially built all new inside again."

Columbia has an ordinance that requires every Greek House to install approved fire protection systems by the year 2016. Pi Kappa Alpha is the first fraternity to meet the requirements of Columbia's new ordinance. Mizzou's old Pi Kappa Alpha house faced many potential fire hazards.

"It's really easy to contrast," said Construction Manager Randy Coil. "It's night and day. As you can imagine, from 1926 some of the fraternities have not had significant renovations since that period of time. We really brought this into the new millennium and current type housing."

Some of the fraternity's fire sprinklers are hidden behind plastic coverings. Only sprinklers near a fire will turn on. A loud siren alarm warns everyone in the house when there is a fire.

Alarms with flashing strobe lights warn the hearing impaired. The total cost of the renovations is about \$2 million. About \$100,000 of that was spent on fire safety equipment.

Mark Timberlake is a Pi Kappa Alpha alum and one of the engineers behind the upgrade of the house.

"In recent history, there have been some fatalities in Columbia as a result of fires that could have been prevented if there had been fire sprinkler systems in place," Timberlake said. "That would indicate that they are very important."

Managers of this project say members of several other Mizzou fraternities and sororities have approached them about similar renovations. Mizzou Greek Houses must meet new city fire codes within the next seven years.

Other renovations at Pi Kappa Alpha house include the latest hook-ups for Internet and digital television.

From NFSA HQ: Patterson, NY.....

Sprinklerman Hits a Homerun at Somerset Patriots Game in New Jersey

Sprinklerman© had another successful appearance on July 20th at the Somerset Patriots baseball game in Bridgewater, New Jersey. It was Firefighter's Appreciation Night at the stadium and Sprinklerman was able to participate in an event to honor local firefighters who had dedicated their careers to ensuring the safety of area residents. The crowd was especially enthusiastic about our faithful mascot, as many were members of the firefighting community. Sprinklerman was not able to walk through the stadium without being stopped for photos, autographs and hugs for both young and old alike.

[Photo one](#) - [Photo 2](#) - [Photo 3](#)

United States Fire Administration Promotes Residential Fire Sprinklers

The USFA has promoted research, development, testing, and demonstrations of residential fire sprinkler systems for more than 30 years. Research regarding residential fire sprinklers has indisputably demonstrated that they save the lives of occupants and firefighters, significantly reduce the risk of premature building collapse in a fire where lightweight construction components are used, and reduce property loss caused by fire. [<link to full story>](#)

And The Winner Is...

Congratulations go out to 4 year-old Caroline Antos of Wyomissing, Pennsylvania. Caroline is the winner of the Sprinklerman© photo contest held at the Reading Phillies game on July 6th. According to NFSA Mid Atlantic Regional Manager, Ray Lonabaugh, who coordinated the event, it was a stunning success. The fans were excited to meet Sprinklerman, get his autograph and spend some time at the information table learning about the life and property saving attributes of fire sprinkler systems. Our thanks go out to all who helped add the latest feather to Sprinklerman's cap!

[Photo](#)

Name the Green Column Contest Extended!

Help us spread the message that fire sprinklers are green! As reported in the membership column of the July/August issue of SQ, NFSA is holding a members' only contest to name Dom Kasmauskas' SQ column. The winner will receive NFSA's *Layout, Detail and Calculation of Fire Sprinkler Systems* textbook and 50 "Fire Sprinklers are Green" bags. That's \$335 in prizes! We've extended the deadline until September 1st, so get your entries in now! Email them to genadio@nfsa.org. The winner will be announced in the November/December issue of SQ.

NFSA Announces Second Half of 2009 "Business Thursday" Onlines –DISCOUNTS AVAILABLE!!!

"Business Thursdays" Onlines for the second half of 2009 are now posted under our "Seminars" link. NFSA is proud to offer a 30% discount for the full package of six. Also, for those that pick up this package in addition to the package of ten "Technical Tuesdays", we will apply a 50% discount to the Thursday add-on package! ([Click here for course descriptions](#))

NFSA Industry Advancement Fund Pledges Now Total \$288,800.00

NFSA is very pleased to announce that pledges to the Industry Advancement Fund (IAF) since its inception now total \$288,800.00. At the top of the 2009 pledge list are generous contributions of \$10,000 from the API Group and \$5,000 from General Air Products. To join them and others who have supported the advancement of the fire sprinkler industry through their tax deductible contributions, [click here](#).

NFSA Online Seminars Schedule for 2009:

Technical Tuesdays

August 4, 2009 - Inspection and Testing of Wet Pipe Sprinkler Systems

Jeff Hugo, C.B.O., Manager of Codes

Basic

This seminar will start with discussing the proper tools used during inspection and testing of sprinkler systems and preparing to perform a proper inspection. It will cover the basic inspection and testing requirements of NFPA 25 for wet pipe sprinkler systems along with a review of the basic system components of a wet pipe sprinkler system for identification purposes. The seminar will wrap up with a discussion of the proper use of forms to report findings to the owner. (Great study guide for NICET Work Elements 41007 and 43002)

August 25, 2009 - Field Identification of Sprinklers

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

Basic/Intermediate

Various product recall and replacement programs have made it important to be able to identify particular types and brands of sprinklers, but field identification goes beyond this. Attributes such as temperature rating, orifice size, response sensitivity and orientation determine sprinkler system performance characteristics, and the need to properly replace sprinklers requires a complete understanding of all variations. (Great study guide for NICET Work Element 41017)

September 15, 2009 - Math

Victoria B. Valentine, P.E., Director of Product Standards

Basic/Intermediate

Math is a fundamental tool used throughout fire protection systems from their planning and detailing to their inspections as the system matures. This seminar will include a review of mathematical functions, significant figures and interpreting graphs on a basic level. On the intermediate level problems using algebra, geometry and trigonometry will be discussed. In addition, metric measurements will also be covered focusing on converting. (Great study guide for NICET Work Elements 41004, 41010, and 43010)

September 29, 2009 - Inspection and Testing of Dry Pipe Systems

Kenneth E. Isman, P.E. Vice President of Engineering

Basic/Intermediate

The general inspection and testing of dry-pipe sprinkler systems will be covered in this program including arrangement of components so that they can be inspected and tests correctly, the full-flow trip tests required by NFPA 25 every three years, and the "no flow" trip tests required by NFPA 25 for those years when the full-flow trip test is not conducted. (Great study guide for NICET Work Elements 43003, 43012, and 44013)

Business Thursdays

Date	Topic	Instructor(s)
Aug 20	Impairment Procedures	K. Wiegand
Sept 24	Roles of the System Inspector and AHJ	R. Fleming & D. Kasmauskas
Oct 15	Inspection Contracts	M. Friedman
Nov 19	Planning and Scheduling	M. Friedman
Dec 3	Workplace Safety and the "Right to Know"	D. Bowman