



**Tuesday e-Tech Alert**  
**February 27, 2007**  
**Number 77**

**NFPA Issuing Errata on 2007 Edition of NFPA 13**

The NFPA 13 Committee on Sprinkler Discharge Criteria has just completed balloting on errata for the 2007 edition of NFPA 13, which should lead shortly to its official publication. Here are the needed corrections identified for the chapters within its jurisdiction:

1. In the footnote to Tables 16.3.2.1(a) and (b), the word “minimum” should be changed to “maximum.” The note addresses maximum water delivery time of 30 seconds to four open sprinklers for dry systems using large drop or specific application control mode sprinklers protecting rack storage of up to 35 ft of Class I and II commodities. This protection option is obviously only possible when 30-second water delivery can be established using a calculation program or multiple sprinkler test manifold.
2. In Sections 16.2.5.1.2 and 17.2.5.1.2, “7 ft” should be changed to “7.5 ft”. This deals with minimum aisle width for special design criteria allowed for protection of rack storage up to 25 ft in height with slatted shelves, and no change was intended from the 2002 edition wording of Sections 12.3.2.5.1.2 and 12.3.3.5.1.2.
3. In Table 18.4(d), the reference “(see Note 2)” should not appear in the heading of the 7<sup>th</sup> and 8<sup>th</sup> columns, and the reference (see Note 3)” that appears in the eight boxes under the 7th column heading should be changed to “(see Note 2). In the ninth box below the column heading, the reference “(see Notes 4 and 5)” should be changed to “(see Notes 3 and 4)”. This table addresses ESFR protection of rubber tires, and the deletion of the former Note 2 resulted in the mix-up.

**Upcoming NFSA Technical Tuesday Online Seminar – March 6th**

**Topic: Changes to Underground Piping and Water Supplies**

**Instructor: Kenneth E. Isman, P.E., NFSA Vice President of Engineering**

**Date: March 6, 2007**

Chapter 10 of NFPA 13 has been extracted completely out of NFPA 24 so that the two documents have exactly the same requirements for the installation of underground pipe. This program will discuss the relevant changes to all of NFPA 24, Chapter 10 of NFPA 13 and the significant changes in the old Chapter 15 of NFPA 13 on Water Supplies, now renumbered as Chapter 23.

Information and registration for this seminar is available at [www.nfsa.org](http://www.nfsa.org) or by calling Dawn Fitzmaurice at 845-878-4200 ext. 133 or email: [dawn@nfsa.org](mailto:dawn@nfsa.org).

## Upcoming NFSA “Business Thursday” Online Seminar – March 1st

**Topic: Preventing Sexual Harassment**

**Instructor: Dave Bowman, PhD**

**Date: March 1, 2007**

Most managers are aware that it is illegal to discriminate on the basis of gender, and they even know that they have to be careful about words and actions that can be construed as sexual harassment. Yet, sex discrimination and sexual harassment are issues that continue to create legal problems for companies. Managers must understand sexual harassment is a form of sex discrimination, and they must be able to identify the types and patterns of sexual harassment. They must be ready, willing, and able to change their own behaviors to create the right environment and set the proper example for employees to eliminate any possibility of sexual harassment claims. The overall objective for participants of this course is to recognize what is and what isn't sexual harassment.

By the end of this course, participants will be able to do the following:

- State why it is important to understand issues of sexual harassment
- Define the terms sex discrimination and sexual harassment
- Describe the two types of sexual harassment: quid pro quo and hostile work environment
- Recognize the factors that contribute to a hostile work environment
- List common patterns of harassment
- State methods of preventing sexual harassment
- Be mindful of the company's policy on sexual harassment
- Describe appropriate conduct in the event a sexual harassment investigation occurs

Information and registration for this seminar is available at [www.nfsa.org](http://www.nfsa.org) or by calling Dawn Fitzmaurice at 845-878-4200 ext. 133 or email: [dawn@nfsa.org](mailto:dawn@nfsa.org).

## Additional NFSA Training Opportunities

### *Two-Week Technician Training Seminars*

April 16-27	Orlando, FL
September 24- October 5	Kansas City, MO

These seminars also serve as starting points for the NFSA's two-year Certificate Program for Fire Sprinkler Technicians. For more information, contact Nicole Sprague at 845-878-4200 ext. 149 or email: [Sprague@nfsa.org](mailto:Sprague@nfsa.org).

### *3-day Advanced Technician Training Classes*

July 24-26	Chicago, IL
September 5-7	St Louis, MO

For more information, contact Nicole Sprague at 845-878-4200 ext. 149 or email: [Sprague@nfsa.org](mailto:Sprague@nfsa.org).

### *NICET Inspector Certification Review Classes*

May 22-24	Anchorage, AK
June 19-21	Wilmington, DE
August 14-16	San Antonio, TX
November 6-8	Providence, RI

For more information, contact Nicole Sprague at 845-878-4200 ext. 149 or email: [Sprague@nfsa.org](mailto:Sprague@nfsa.org).

### **In-Class Training Seminars**

NFSA also offers in-class training on a variety of subjects at locations across the country. Here are some upcoming seminars:

Feb 28 NY	NFPA 13 Update 2002 (1/2 day) (AM)	Pomona,
Feb 28 NY	Basic Seismic Protection (1/2 day) (PM)	Pomona,
Feb 28	Residential Homes to High-Rise	Modesto, CA
Mar 1	Basic Seismic Protection (1/2 day) (AM)	Modesto, CA
Mar 1	Underground Piping (1/2 day) (AM)	Lake Jackson, TX
Mar 6 TX	NFPA 13 Update (1/2 day) (PM)	Lake Jackson,
Mar 6-7 NH	Two-day NFPA 13 Overview & Intro to Plan Review	Derry,
Mar 7	Hydraulics for Fire Protection	Lake Jackson, TX
Mar 8	Plan Review Policies & Procedures (AM)	Derry, NH
Mar 8 TX	Sprinkler Protection for Special Storage	Lake Jackson,
Mar 9	Basic Seismic Protection (1/2 day) (AM)	Countryside, IL
Mar 9	Advanced Seismic Protection (1/2 day) (PM)	Countryside, IL
Mar 20 MI	Inspection, Testing & Maintenance	Hastings,
Mar 21 MI	Sprinklers for Dwellings	Hastings,
Mar 22 MI	Sprinkler Protection for Special Storage	Hastings,
Mar 27-28	Two-day NFPA 13 Overview & Intro to Plan Review	McFarland, WI
Mar 29	Hydraulics for Fire Protection	McFarland, WI
Apr 3	Plan Review Policies & Procedures	San Bernardino, CA
Apr 4	Sprinkler Protection for Rack Storage	San Bernardino, CA
Apr 5 CA	Inspection, Testing & Maintenance	San Bernardino,
Apr 17	Sprinkler Protection for General Storage	Bozeman, MT
Apr 18	Sprinkler Protection for Rack Storage	Bozeman, MT

Apr 19 MT	Inspection, Testing & Maintenance	Bozeman,
May 2	Foam Water Systems (1/2 day) (AM)	Las Vegas, NV
May 2 NV	Advanced Pump Layout Procedures (1/2 day)(PM)	Las Vegas,
May 8 CO	Inspection, Testing & Maintenance	Colorado Springs,
May 9 CO	Residential Sprinklers Homes to High-Rise	Colorado Springs,
May 10 CO	Underground Piping (1/2 day) (AM)	Colorado Springs,
May 10 CO	Standpipe Systems (1/2 day) (PM)	Colorado Springs,
May 29-30	Two-day NFPA 13 Overview & Intro to Plan Review	Rogers, AR
May 31 AR	Hydraulics for Fire Protection	Rogers,

For more information or to register, visit [www.nfsa.org](http://www.nfsa.org) or call Michael Repko at 845-878-4207 or email: [seminars@nfsa.org](mailto:seminars@nfsa.org).

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*In the promotion of the fire sprinkler concept, the National Fire Sprinkler Association represents all fire sprinkler industry interests including fire sprinkler contractors, manufacturers and suppliers of fire sprinklers and related equipment and fire protection professionals. Established in 1905, the National Fire Sprinkler Association provides publications, nationally accredited seminars, representation in codes and standards-making, market development, labor relations and other services to its membership. Headquartered in Patterson, New York, the National Fire Sprinkler Association has regional operations offices throughout the country.*