



The Voice of the Fire Sprinkler Industry

REGISTRATION FORM:

Augusta, ME **May 25-27, 2010**

PLEASE PRINT OR TYPE:

NFSA MEMBER? YES NO

NFSA Member # _____

Company _____

Name _____

Address _____

City, State, Zip _____

Phone () _____

Fax () _____

Email _____

Method of Payment:
(see cancellation policy)

Check (Payable to: National Fire Sprinkler Association)

Visa MasterCard AMEX Discover

Credit Card # _____

Expiration Date _____ Security Code _____

Signature _____

Make Payment and send to:

Phone: (845) 878-4200 x149, Nicole Sprague
x 132, Diana Romano

Fax: (845) 878-4215

E-mail: sprague@nfsa.org

National Fire Sprinkler Association, Inc.
Inspection and Testing for the
Sprinkler Industry Seminar
40 Jon Barrett Road
Patterson, NY 12563



The Voice of the Fire Sprinkler Industry

Over 1,800
people
have
taken this
class!

**Inspection and Testing
for the Sprinkler Industry**
*Learn skills required to be a
productive inspector and enforcer of
NFPA 25.*

*This class covers all of the various
requirements of the NFPA Standards
and offers a chance to learn the
Sprinkler Industry's Best Practices*

NFSA's most popular offering is coming to:

Augusta, ME **May 25-27, 2010**

Office of the State Fire Marshal
Florian Hall
45 Commerce Drive
Augusta, ME 04333

Check the NFSA website for additional
dates available around the country.

Target Audience:

This special three-day seminar has been developed for technicians that inspect water based fire protection systems and that have at least six months of experience.

Purpose:

The purpose of the seminar is to assist individuals in advancing their careers by reviewing material necessary to show comprehension of Inspection and Testing in the Fire Sprinkler Industry. This class will ensure advancement in the industry through expanded knowledge of many different topics.

It is assumed that the student has a working knowledge of the components of basic wet pipe and dry-pipe sprinkler systems, and a working knowledge of NFPA 25, NFPA 13, NFPA 13D and NFPA 13R.

Cost:

\$450.00 for NFSA Members

\$650.00 for Non-Members

\$50 discount on all registrations made at least two weeks in advance.

Additional discount available for three or more people from the same company

Each paid attendee will receive a certificate upon completion.

Materials:

Each attendee will receive an NFSA workbook and a calculator capable of performing industry specific math.

Class Schedule

DAY 1:

8:00 Introduction to NFSA, NICET and seminar
8:40 NFPA Standard Definitions
9:15 Break
9:30 Role of the Inspector, Owner and AHJ
10:30 Contracts and Forms
10:45 Break
11:00 Basic Components and Terminology

12:00 Lunch

1:00 System Appurtenances
1:45 Wet Pipe Systems
2:00 Dry-Pipe Systems
2:30 Break
2:45 Fire Protection Water Tanks
3:45 Plans and Specifications
4:00 Fire Protection Symbols
4:15 Principles of Combustion
4:45 Questions and Answers

Homework: Multiple-choice questions from various subjects during the day

DAY 2:

8:00 Homework Review
8:30 Private Fire Service Mains
9:15 Break
9:30 Physical Sciences, Metric Units and Conversions
10:30 Field Inspection of Sprinklers

11:30 Lunch

12:30 Classification of Occupancies and Commodities
1:30 Break
1:45 Sprinkler Obstructions
2:45 On-site Preparation
3:15 Inspection Safety Concerns
3:45 Impairment Procedures
4:00 Math—Optional
5:00 Questions and Answers

Homework: Basic math and science, occupancy class and sprinkler locations

Cancellations: Full refunds if more than 14 days before the seminar; 50% if more than 3 days before the seminar. No refunds for cancellations received within 3 days of the seminar.

DAY 3:

8:00 Homework Review
9:00 Inspection and Testing Procedures of General System Components
9:45 Break
10:00 Valve Inspections
10:15 No Flow and Full Flow Trip Tests of Dry-Pipe Valves
10:45 Break
11:00 Preaction and Deluge System Inspection
11:30 Alarm and Supervisory Device Inspection

12:00 Lunch

1:00 Water Supply Requirements
1:15 Pump Operations and Inspections
2:45 Break
3:00 Standpipe Systems
3:45 Residential System Inspection
4:00 Questions and Answers

Who Should Attend?

- NICET Level 1 Technicians (inspection and testing subfield)
- Property managers and Property owners seeking knowledge about the requirements found in NFPA 25.
- Authorities Having Jurisdiction seeking to improve their knowledge of the requirements of NFPA 25
- Those needing certification from the state in which they work

STUDENTS SHOULD BRING:

- A copy of NFPA 13 and NFPA 25

STUDENTS SHOULD EXPECT:

- A challenging and open atmosphere
- Intense coursework and homework