



2011 System Layout School for Residential 1 & 2 Family Dwellings May 2 – 4

This three-day course, presented by the American Fire Sprinkler Association, will provide basic training in the layout and calculation of a residential fire sprinkler system. The class will discuss the stand-alone, multipurpose, and the flow-through system types. The topics covered during the class include: how to determine water supply; material selection; requirements of NFPA 13D and the IRC; and fire sprinkler system layout and hydraulic calculation exercises.

This course will prepare the student to analyze different types of fire sprinkler systems; identify proper location of sprinklers; recognize obstruction avoidance requirements for sprinklers; perform basic manual hydraulic calculations; and apply the P2904 method of pipe sizing. It is geared towards those with limited experience who need assistance with design and those wanting to refresh their experience. Upon completion of this course, the student should understand the basics of residential layout and how to apply NFPA 13D and P2904 of IRC.

Registration

AFSA Members: \$750
Non-Members: \$1150
*Maximum enrollment of 15 students.
Class subject to minimum registration.*

Accommodations, food, travel expenses are not included in registration fee. Please do not make travel arrangements until your registration has been confirmed by AFSA.

Training Facility Location

AFSA Headquarters – Dallas, TX
Hotel Location: Staybridge Suites
Special AFSA Group Rate: \$80.99+tax/night
To make hotel reservations: 972-391-0000

Cancellation/Reschedule Policy

- Cancel up to 30 days prior = Refund minus \$150 fee
- Cancel up to 14 days prior = 50% refund
- Cancel within 14 days of class = no refund
- Reschedule up to 30 days prior = \$150 fee
- Reschedule up to 14 days prior = \$300 fee
- Reschedule within 14 days of class = \$500 fee

All cancellations/changes must be made in writing.

REGISTRATION

Student Name _____	Phone _____
Email _____	Fax _____
Company _____	Supervisor Name & Email _____
Address _____	_____
City _____ ST _____ Zip _____	_____

Payment

Check enclosed for: \$ _____ Visa MasterCard We do not accept American Express.
MasterCard/Visa # _____ Exp Date _____
Security Code (3 or 4 digit #) _____ Zip Code (associated with billing address) _____
Print Name _____ Authorized Signature _____

If paying with check, mail form & check payment to: American Fire Sprinkler Assn. • c/o Wells Fargo Bank • PO Box 200201 • Dallas, TX 75320-0201. If paying with credit card, fax form to 214.343.8898.

Questions? Call 214.349.5965. AFSA Bucks can be applied towards registration for this class!