



Demonstration Trailer Description

Shown above is Reliable's Valve Demonstration Trailer (Demo Trailer) used to present Educational Programs to Contractors, AHJ's and Engineers. Within the Demo Trailer are a number of working Special Hazard and Dry Type Fire Protection Systems and each is connected to a pipe assembly to flow sprinkler heads.

Program Description

After connection to a water and power supply, the Demo Trailer simulates field conditions in which the systems are "live". The Program covers the description, setup and operation of each system. To "trip" the systems, sprinkler heads are activated showing spray distribution patterns and the related effectiveness of fire sprinklers. The Program is informal and is designed to benefit all Fire Protection Industry Professionals.

Past Program Attendees

Anyone is welcome to attend and all Programs are free. Past attendees have been Fire Protection Contracting Company Owners, Senior Management, Field Personnel, Designers, Purchasing Agents and Office Personnel. In addition, all ranks of AHJ's, Building Owners, Industry Engineers and Technicians have also attended.

Program Benefits

- Hands on Training for Field Personnel in controlled conditions
- Design and specification Training for Engineers and Designers
- Inspection and system commissioning Training for AHJ's
- Certificates of completion are awarded for NICET certification or recertification

Demo Trailer Requirements

Parked within (100) feet of a water and power supply. Water supply could be a hydrant, system hose valve, system main drain or a garden hose connection. Required power supply is a 110 V outlet. The Trailer can be used inside a building.

Program Instructor

As one of Reliable's Technical Services Managers, the instructor has more than 20 years of experience in fire suppression systems and has worked in fire protection contracting and/or with various consulting engineering firms. They are NICET certified fire sprinkler designer, a certified fire protection specialist (CFPS), certified in plumbing engineering by the ASPE and/or is a member of the NFPA committee on fire sprinkler systems.