

Stored Water Heater Safety Valve

CERTIFICATION PROGRAM

Coarse Description: Review the dangers surrounding stored water heaters and the Z21.22 safety valve, the guidance documents, and the management of a successful FITT-SAFE Safety Program.

Who should attend: Field technicians, water works program administrators, plumbing inspectors, home inspectors, insurance company inspectors, contractors, facility maintenance personnel, school maintenance personnel, among others.

LENGTH: One Day

HOURS: 8am-4pm

TIME

0800-0815 Registration

0815-0830 Introduction

0830-0900 Thermal Expansion Theory & products, and chemical additives

0900-0930 Codes and Guidance Documents (Part 1) – Who mandates what

0930-0945 Break

0945-1015 Codes and Guidance Documents (Part 2)

1015-1100 Combination Z21.22 Temperature and Pressure (T&P) valve: Operation and Maintenance

1100-1200 Lunch

1200-1300 Hands-On Workshop (Flip & Flow / Remove / Inspect / Tamper-Proof / Report)

1300-1345 Case Histories

1345-1400 Break

1400-1500 Managing a FITT-SAFE Program

1500-1530 Quiz

1530-1600 Review / Questions / Certifications