















# CONFINED SPACE ENTRY AND AWARENESS

TARGET AUDIENCE Duration 8 Hours

All personnel working in and around confined spaces.

**Price** \$650.00



Delegates will be given theoretical input with the practical use of Gas monitors and a variety of associated Personal Protective Equipment.

## · Air Monitoring

- Hazardous Gas Data
- Hazardous Gas Testing Instruments/Detectors
- Calibration
- · Hazardous Gas Testing Procedures

#### Confined Space Hazards

- Atmospheric
- o Physical
- o Biological
- Mechanical
- Electrical

#### o Introduction to Confined Space

- Purpose, Scope, Definitions
- Types of Confined Spaces
- Permit Spaces Vs Non-Permit Spaces
- Personnel Roles and Responsibilities
- Training Requirements as per 29 CFR 1910.148 (g)

#### o Regulation/Permit

- Compliance Regulations
- · Permit to work Requirements

## Controlling Confined Space Hazards

- Preparation and Space Isolation Techniques (Lock Out/ Tag Out Procedures, Double Block and Bleed, Blinding and Blanking Establishing Work Zones)
- Ventilation & Atmospheric Controls (Mechanical Ventilation, Natural, Inerting, Purging)

# o Personal Protective Equipment/Personal Safety

- o Types of PPE (Head, Hand, Foot, Body, Eye/Face, Ear)
- Levels of Protection
- Respiratory Protection (Supplied Air, SCBA, Air Purifying)

# o Overview of Rescue

- Communication
- Entry and Exit
- · Hierarchy of Rescue Team

# o Making an Entry Safely

The Perfect Entry