



# CONFINED SPACE ENTRY

Certification Course (1-day or 2-day format)

This one-day course is designed for DOT, municipal public works, parks, streets/roads, water, wastewater, distribution/collection and/or storm water utility workers or any other government entity employees who encounter confined spaces at their workplaces. In some states, course qualifies for CEU or PDH credit.

As a two-day course, participants will have increased hands-on training, with each participant fulfilling each of the three roles in a CSE scenario, completing the agency's CSE permit form, and completing a written 50-question multi-choice test at course completion.

## Classroom Summary:

- Identifies and addresses common city and county permit-required confined space situations rarely covered by other programs
- Details the safe work practices for most types of municipal confined space entry situations
- Provides a comprehensive Confined Space Entry policy (and implementation methods) for immediate use by participating cities or counties
- Introduces other related hazards specific to water / wastewater / stormwater facilities and features new safety products and accident prevention measures
- Includes the most advanced Confined Space Entry Permit form available
- Discusses specific work site safety analysis and how to develop a protocol for each permit required confined space location



## Field Exercises:

- General Work Zone Set-up
  - Object Load Securement
  - Vehicle Positioning
  - Caution Tape Outer Barrier
  - General Work Area Hazard Analysis
- Entry Area Set-up
  - Vehicles / Equipment Chocked
  - Fall Hazard for Non-Entrants
  - Outside Auxiliary Lighting
  - CO Sources
  - Falling Objects (2-foot rule)
  - Manhole Railing
  - Boom/Crane Position P Lines
  - Manhole Cover Tool
  - Wedge/Pic Hole
  - Hazmat / Gas Meter Testing and First Read
  - Lid Lock Condition
  - Employee Harness
  - Fall Hazard for Entrants
  - Communication Equipment
  - Ventilator Blower Set-up
  - Ladder
  - Retrieval Equipment
  - Inside Auxiliary Lighting
- Mock or Actual Entry
  - Tripod Set-up
  - Retrieve vs Free Flow Mode
  - Emergency "non-entry" Retrieval
  - Participant practices job responsibilities of Entrant, Attende and Supervisor

