

## EIC Products & Services

- Environmental Assessments
- Environmental Remediation
- Environmental Audits
- Hazardous Waste Management
- ISO 14000 Audit Compliance
- Risk & Hazard Assessment
- Safety Products & Services
- Spill Prevention & Control
- Training Programs
- Waste Minimization
- Water & Wastewater Treatment



*EIC personnel are trained to specify the proper atmospheric testing based on site specific requirements.*



**Regional Office:**  
PO Box 54209  
Dubai, UAE  
Phone: 050 6525401 Fax: 04 3936103

**EIC Environmental Services**



EIC Environmental Services

## *Confined Space Entry Training*



A training program for management and field personnel involved with entry into Confined Space

## Confined Space Entry-Training

In the USA alone, more than 1.6 million workers enter confined spaces annually. Many of these workers suffer from injuries and



Aboveground storage tanks often fit the definition of permit-required confined spaces.

and some instances meet with fatal accidents. Untrained rescuers account

for more than 60% of the deaths.

### What is Confined Space?

Confined space is any area which is large enough for workers to enter but not designed for continuous occupancy and has limited entry and exit.

### Permit Requirements

A Permit is required to enter a confined space when one or more of the following conditions exist:

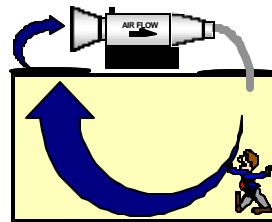
- Hazardous atmosphere
- Material with potential for engulfment
- Dangerously sloping floors
- Any other safety hazard

## Mandatory Training

Effective April 15, 1993, a training program is mandatory for all workers entering permit required CS in the USA. Failure to meet training requirements result in heavy fines and even criminal conviction.

### A Basic Foundation

This program is designed to provide an overall understanding of the confined



Ventilation equipment should be carefully spaced to prevent short-circuiting

space entry requirements. First the basics of confined space will be introduced.

Next, procedures will be

outlined for recognizing the hazards of confined space and hazard control processes. The course will then follow a step-by-step process of selecting personal protection equipment (PPE), atmospheric testing, sampling and testing strategies. Also, methods of preparation for entry into confined spaces will be reviewed. Finally, the program will focus on various methods of rescuing workers from confined spaces? Get these answers in this session. A brief discussion of other hazards of entry into CS will be introduced. The course will conclude by providing a written test to ensure that the attendees obtained the basic concepts of CS.

## Hands-on Training

EIC personnel will provide hands-on training on proper calibration methods. Other aspects of the training program include bump test procedures, identification of various alarm settings, and data logging procedures. Caring for CS equipment, and emerging trends in CS will also be covered.



Comprehensive monitoring and detailed evaluation is key to success

### Who should be Trained?

- Affected Employees
- Management Staff
- Supervisors
- Maintenance Personnel



**EIC Environmental Services**

#### **Regional Office:**

PO Box 54209  
Dubai, UAE  
Phone: 050 6525401 Fax: 04 3936103

#### **World Headquarters:**

PO Box 505,  
Alpharetta, GA 30009, USA  
Phone: 770.772.7100  
Fax: 770.772.0555