# **CONFINED SPACE ENTRY**

# Training to mitigate the risk associated with working in confined spaces.

This comprehensive one-day lecture course will benefit anyone who has identified permitrequired spaces and must develop a written program for identifying and evaluating hazards, preventing unauthorized entry and establishing safe entry procedures. This includes safety personnel, maintenance personnel, facility managers, supervisors and personnel who might work in confined spaces.

Every year, approximately 1.6 million Americans perform some type of work activity in a confined space. Working in a confined space can be dangerous. Accidents occur to workers because they fail to recognize that a confined space is a potential hazard. Serious injury and even death can result from asphyxiation, engulfment, electric shock, falls and heat stress. Every worker entering a confined space should consider that the most unfavorable conditions may exist, and the dangers of explosion, asphyxiation and poisoning are present. The Occupational Safety and Health Administration believes that up to 85% of these accidents can be prevented through a successful confined space entry program.





### **CLASS FORMAT:**

Classroom

#### **STANDARD CLASS SIZE:**

NTT recommends a course size of not more than 35 participants for the best results.

#### **NTT PROVIDES:**

- 1-day (8 contact hours) of on-site instruction
- Textbooks
- Classroom consumables
- Completion certificates
- Shipping and instructor travel logistics

#### **CLIENT PROVIDES:**

- Class room of 500 square feet or greater
- Projection screen, white board and/or flip chart(s) Evaluation and determination of confined spaces

## **COURSE AGENDA**

HAZARDS OF CONFINED SPACES PERSONNEL DUTIES & RESPONSIBILITIES NON-PERMIT SPACES PERMIT SPACE PROGRAMS WRITTEN PROGRAMS TRAINING ENTRY PERMIT ENTRY CONDITIONS ATMOSPHERIC TESTING PERSONAL PROTECTIVE EQUIPMENT RESCUE OPERATIONS WORKBOOK 29 CFR 1910.146— PERMIT REQUIRED CONFINED SPACE

- Decision flow chart
- Examples of permit-required confined space programs
- Checklist and permit
- Sewer system entry

