



**New Jersey State Police
Homeland Security Branch
Special Operations Section
Hazardous Material Response Unit**



**Confined Space Awareness
Course # 06047**

Purpose:

The purpose of this training course is to provide responders who during the course of their duties, may come upon or respond to a confined space emergency event, recognize the hazards, its potential, and to make the appropriate notifications as well establishment and operations of a Confined Space Rescue.

Goal:

1. The goal of the CS Awareness course is an extension of the HAZMAT AWARENESS training class and is a separate stand-alone program that can be conducted to industry and local agencies not associated with the fire service. It is designed and intended to impart general broad based definitions, terms, information to first response personnel. Attendees will explore the federal laws and rules as established through OSHA, EPA, NIOSH and the State NJ PEOSH rules/laws that apply to such a response. As well be able to recognize specific hazards associated with confined space entry.

Specific:

- Confined Space Awareness is a basic overview of specific hazards associated with Confined Space entry. It is designed and intended for Fire departments, Rescue units, First Aid squads but has application to public work agencies and similar private industry groups that may operate at such sites. As such, this course can be given to private industry with an additional training component.
 - Emergency Services–Confined Space 06047 (4 hrs.)
 - Non-Emergency Service - OSHA Level 2 training –Confined Space 06047 (6 hrs.)

To be compliant with OSHA rules for private industry, individuals must demonstrate basic site safety, air monitoring and permit requirements and entry.

Pre-requisites: NONE

- HazMat Awareness or other similar course. (Recommended)

Emergency Service Organizations	Private industry or other non emergency service organization
<u>Class Attendance</u> <input type="checkbox"/> All attendees must attend all sessions	<u>Class Attendance</u> <input type="checkbox"/> All attendees must attend all sessions and satisfactorily complete all work stations and competencies as designated.
<u>Required equipment</u> (Student responsibilities to bring to class each day) NONE	<u>Required equipment</u> (Student responsibilities to bring to class each day) <ul style="list-style-type: none"> <input type="checkbox"/> ANSI Approved Hard Hat (Chin Strap is recommended) <input type="checkbox"/> ANSI Approved Safety Shoes/Boots <input type="checkbox"/> ANSI/NFPA Approved Work Gloves <input type="checkbox"/> ANSI Approved Eye Protection
<u>Class Length</u> 4 hours Classroom lecture	<u>Class Length</u> 4 hours Classroom lecture 2 hours practical (non permitted entry)

CONFINED SPACE AWARENESS OUTLINE
Course # 06047

Pre-tests NONE - OPTIONAL

- ERG-25** question pre-test on the use of the DOT Guidebook (Guidebook required)

Topics

- Introduction, definitions and overview
- Air Monitoring
- Duties of Attendant, Entrant and Supervisor
- Lock-out Tag-out operations

Facilities

Approved classroom as defined in NJAC 5-73 et seq.

Approved and competent instructor as defined by NJSP HMRU Training Guidelines

Final Exam: YES

Conduct of the class:

1. The course will begin with the optional course Pre-Test. Upon successful completion of the pre-test, students will complete registration forms.
2. Approximately 4 hours of lecture/inter-active class presentation on specific topics
3. Post test
4. Practical (Non Emergency service)

(Private Industry only)

Drill Stations: YES 3 stations as listed below or as modified by instructor

1. Permit and non permit entry procedures
2. Air monitoring procedure
3. Entry into non-permitted space

History:

This program was first developed in 1993-94 and first began classroom delivery in 1994.