

DUAL Certification: Confined Space Entry for Construction & General Industry

VIRTUAL INSTRUCTOR-LED TRAINING [VILT] Course Outline

Designed to fulfill classroom training requirements for:

General Industry (OSHA 29 CFR 1910.146); **Construction** (OSHA 29 CFR 1926, Subpart AA);
and **ANSI/ASSE Z117.1-2016: Safety Requirements for Confined Spaces**

Virtual Led Instructor Training (VILT) delivers **LIVE, high-impact, Instructor-led training** with digital manuals, online notetaking & storage (for later access), class exercises, Q&A, testing & certification with safety & convenience.

No travel, hotel, per diem or schedule hassles and.... Safe, No-Contact Instruction from Compliance Solutions!

BONUS: Learn what few companies know about the NEW Construction regulations! We've identified specific rules that, when implemented correctly, can save companies **thousands** in time and expense. We'll teach you to properly identify these situations **AND** correctly cross-train your employees to leverage these OSHA approved variances and regulations.

Overview: Our brand-new **Virtual Instructor-Led Training (or "VILT" for short) Confined Space Entry** course takes the mystery out of Confined Spaces for employees AND employers. The training is for all personnel involved in **Confined Space operations**. Attendees receive a real-life overview of OSHA and ANSI standards effecting employees' actions and reviews the types of confined spaces most often encountered. You'll understand the safe-entry and use of confined spaces, how to correctly classify these spaces along with evaluating hazards and key methods of hazard control for safe entry.

1. **Course Opening**
 - a. How to use the VILT platform & digital manual
 - b. Instructor/Company Introduction
 - c. Student Introductions
2. **Introduction to Confined Spaces**
 - a. Definition of a Confined Space
 - b. Basics of Confined Space
 - c. Two Standards for Confined Space
3. **Institutions Affecting Confined Spaces**
 - a. Standards, Regulations and Recommendations
4. **Types of Confined Spaces**
 - a. Classification of Confined Spaces
 - b. Examples of Confined Spaces
 - c. Tasks in Confined Spaces
5. **Permit-Required Confined Spaces (PRCS)**
 - a. PRCS's Pose Increased Risks
 - b. PRCS Program
 - c. Entry Permit System and Process
6. **Roles and Responsibilities for Confined Spaces**
 - a. Confined Space Roles
 - b. Types of Employers
 - c. Roles and Titles Defined by OSHA
7. **Training for Confined Spaces**
 - a. OSHA Training Requirements
8. **Atmospheric Hazards in Confined Spaces**
 - a. Definitions and Types of Atmospheric Hazards
9. **Other Hazards in Confined Spaces**
 - a. Chemical Hazards
 - b. Physical Hazards
 - c. Thermal Hazards
 - d. General Safety in Confined Spaces
10. **Controlling Confined Space Hazards**
 - a. Confined Space Site Controls
 - b. Hierarchy of Controls
 - c. Respiratory Protection Program
 - d. Fall Protection
 - e. Backup Controls
11. **Concentration/Exposure Limits for Confined Spaces**
 - a. Primary Sources of Standards
 - b. Measurements and Exposure Limits
12. **Health Effects and Exposure Symptoms for Confined Spaces**
 - a. Adverse Effects of Chemical Hazards
 - b. Adverse Effects of Biological Hazards
 - c. Adverse Effects of Thermal Hazard
13. **Final Exam (Open Book)**