



**Environment, Health, & Safety
Training Program**

**EHS 274 – Confined Space Entry – Refresher Training
Course Syllabus**

Subject Category: Industrial Hygiene

Course Length: 1-3 hours

Delivery Mode: Classroom

Frequency: Every 3 years, or more frequently as needed.

Course Prerequisite: EHS 0275

Medical Approval: None

Course Purpose: The purpose of this refresher course is to help to ensure that employees who may enter or are involved with planning an entry into a Permit Required Confined Spaces have the requisite knowledge and skills to do so safely and in accordance with the requirements of LBNL's Confined Space Program.

Training Compliance Requirements: 29 CFR 1910.146 (g) and 29 CFR 1926.1200 Subpart AA

EHS 274 is required whenever there is a change in the Confined Space Program; the Program Manager believes that there are deviations from the LBNL procedures; or, inadequacies in employee knowledge or use of procedures.

Learning Objectives:

After completing this training the successful student will be able to:

- Identify a confined space
- Use the confined space inventory to find safe work procedures
- Explain when you:
 - Can enter without a permit
 - Can enter with a permit
 - Cannot enter
- Take appropriate action if you discover unexpected hazards in a confined space
- Use the Confined Space Field Guide 01 to ensure you follow safety requirements during preparation and entry into confined spaces
- Describe any recent changes to the LBNL Confined Space program

Subject Matter Expert: EHS Confined Space Program

Course Instructional Materials:

- A PowerPoint presentation on the basic concepts and scenarios for class discussion
- Example "Alternate Entry" and "Reclassification" permits.
- A field guide outlining safety procedures associated with confined spaces

Exam or Assessment: Instructor sign-off.

Practical Exam: No.

Course Evaluation: Course evaluations are provided to students to evaluate course and instructor.