

William H. Lant

Will Lant graduated with a B.S. in Environmental Health and has worked in industry as a Safety, Health and Environmental Manager since 1992. Will joined the Crowder family in July of 2001 as a Safety Trainer. While working with 3 different companies over 9 years he developed safety and environmental programs to maintain compliance with OSHA and EPA regulations as well as with DOT and AFT regulatory requirements.



The ALLIANCE for BUSINESS
601 Laclede Avenue
Neosho, Missouri 64850

An Alliance between Crowder College and Missouri Southern State University since 2003.

The ALLIANCE
for BUSINESS

Confined Space Entry and Rescue



Confined Space Entry and Rescue

This course prepares the participant to act as a confined space entrant, attendant or supervisor during a permit-required confined space entry. This course also provides students with an awareness of the basics of confined space rescue techniques. This course is recommended for any employee who will engage in permit-required confined space entry and rescue within any general industry.

Confined Space Entry and Rescue in accordance with **29 CFR 1910.146** will cover:

- Permit-Required Confined Space Regulation
- Confined Space Hazards
- Atmospheric Monitoring
- Ventilation
- Lock-out, Tag-out
- Confined Space Entry Permit
- Confined Space Entry Equipment
- Self Rescue and Non-Entry Rescue
- Confined Space Rescue

Performance Measures:

All students will be required to participate in the hands-on training and will be evaluated by the Lead Trainer based on course objectives. Those students who are not given a 'pass' will be given an explanation in writing and will be issued a 'qualified' or 'restricted' Certificate of Completion.

Students are also expected to be participatory in all classroom and supplemental activities as directed by the Lead Trainer.

Course Objectives:

- Identify a confined space or permit-required confined space based upon the OSHA definition.
- **Describe the employer's responsibilities under 29 CFR 1910.146.**
- Demonstrate atmospheric evaluation of a confined space atmosphere.
- Identify acceptable atmospheric entry parameters.
- List the requirements for entrants, attendants, and supervisors.
- Explain the role of communication involved in making a confined space entry.
- Describe positive and negative pressure ventilation.
- Identify the precautions necessary for ventilating a confined space.
- Describe space isolation procedures.
- Demonstrate proper rigging and tying of various knots.
- Explain mechanical advantages and applications.
- Explain differences of self-rescue, external rescue, and internal rescue.



For Additional Information
Contact



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