



Confined Space Construction Checklist

Confined Spaces: Safety Training and Education—Construction

- | Yes | No | N/A | |
|-----------------------|-----------------------|-----------------------|---|
| <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | 1. Are all employees who are required to enter into confined or enclosed spaces instructed as to the nature of the hazards involved, the necessary precautions to be taken, and in the use of protective and emergency equipment required?
29 CFR 1926.21(b)(6)(i) |
| <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | 2. Do you comply with any specific regulations that apply to work in dangerous or potentially dangerous areas?
29 CFR 1926.21(b)(6)(i) |

Confined Spaces: Temporary Heating Devices—Construction

- | Yes | No | N/A | |
|-----------------------|-----------------------|-----------------------|--|
| <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | 3. Is fresh air supplied in sufficient quantities to maintain the health and safety of workmen?
29 CFR 1926.154(a)(1) |
| <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | 4. Where natural means of fresh air supply is inadequate, is mechanical ventilation provided?
29 CFR 1926.154(a)(1) |
| <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | 5. When heaters are used in confined spaces, is special care taken to provide sufficient ventilation in order to ensure proper combustion, maintain the health and safety of workmen, and limit the temperature rise in the area?
29 CFR 1926.154(a)(2) |

Confined Spaces: Gas Welding and Cutting—Construction

- | Yes | No | N/A | |
|-----------------------|-----------------------|-----------------------|---|
| <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | 6. Do you make certain that cylinders containing oxygen or acetylene or other fuel gas are not taken into confined spaces?
29 CFR 1926.350(b)(4) |

Confined Spaces: Fire Prevention—Construction

- | Yes | No | N/A | |
|-----------------------|-----------------------|-----------------------|--|
| <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | 7. Is the gas supply to the torch positively shut off at some point outside the enclosed space whenever the torch is left unattended for a substantial period of time?
29 CFR 1926.352(g) |
| <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | 8. Are open end fuel gas and oxygen hoses immediately removed from enclosed spaces when they are disconnected from the torch or other gas-consuming device? |



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[29 CFR 1926.352\(g\)](#)

Confined Spaces: Ventilation and Protection in Welding, Cutting, and Heating—Construction

- | Yes | No | N/A | |
|-----------------------|-----------------------|-----------------------|--|
| <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | 9. Are either general mechanical or local exhaust ventilation meeting the requirements of 1926.353(a) provided whenever welding, cutting, or heating is performed in a confined space?
29 CFR 1926.353(b)(1) |
| <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | 10. When sufficient ventilation cannot be obtained without blocking the means of access, are employees in the confined space protected by air line respirators?
29 CFR 1926.353(b)(2) |
| <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | 11. When sufficient ventilation cannot be obtained without blocking the means of access is an employee on the outside of such a confined space assigned to maintain communication with those working within it and to aid them in an emergency?
29 CFR 1926.353(b)(2) |

Confined Spaces: Excavations—Construction

- | Yes | No | N/A | |
|-----------------------|-----------------------|-----------------------|---|
| <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | 12. Where oxygen deficiency or a hazardous atmosphere exists or could reasonably be expected to exist, are the atmospheres in the excavation tested before employees enter excavations greater than 4 feet (1.22m) in depth?
29 CFR 1926.651(g)(1)(i) |
| <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | 13. Are adequate precautions taken to prevent employee exposure to atmospheres containing less than 19.5 percent oxygen and other hazardous atmospheres?
29 CFR 1926.651(g)(1)(ii) |
| <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | 14. Do these precautions include providing proper respiratory protection or ventilation in accordance with subparts D and E of 29 CFR 1926 respectively?
29 CFR 1926.651(g)(1)(ii) |
| <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | 15. Is adequate precaution taken such as providing ventilation to prevent employee exposure to an atmosphere containing a concentration of a flammable gas in excess of 20 percent of the lower flammable limit of the gas?
29 CFR 1926.651(g)(1)(iii) |
| <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | 16. When controls are used that are intended to reduce the level of atmospheric containments to acceptable levels, is testing conducted as often as necessary to ensure that the atmosphere remains safe?
29 CFR 1926.651(g)(1)(iv) |

Confined Spaces: Excavation Emergency Rescue Equipment—Construction

- | Yes | No | N/A | |
|-----------------------|-----------------------|-----------------------|---|
| <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | 17. Is emergency rescue equipment, such as breathing apparatus, a safety harness and line, or a |



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basket stretcher, readily available where hazardous atmospheric conditions exist or may reasonably be expected to develop during work in an excavation?

[29 CFR 1926.651\(g\)\(2\)\(i\)](#)

- 18. Is this emergency rescue equipment attended when in use?
[29 CFR 1926.651\(g\)\(2\)\(i\)](#)
- 19. Do employees entering bell-bottom pier holes, or other similar deep and confined footing excavations, wear a harness with a lifeline securely attached to it?
[29 CFR 1926.651\(g\)\(2\)\(ii\)](#)
- 20. Is the lifeline separate from any line used to handle materials, and individually attended at all times while the employee wearing the lifeline is in the excavation?
[29 CFR 1926.651\(g\)\(2\)\(ii\)](#)

Confined Spaces: Power Transmission Underground Lines—Construction

Yes No N/A

- 21. Do you make certain that before an employee enters a street opening, such as a manhole or an unvented vault, it is promptly protected with a barrier, temporary cover, or other suitable guard?
[29 CFR 1926.956\(a\)\(2\)](#)
- 22. When work is to be performed in a manhole or unvented vault is no entry permitted unless forced ventilation is provided or the atmosphere is found to be safe by testing for oxygen deficiency and the presence of explosive gases or fumes?
[29 CFR 1926.956\(a\)\(3\)\(i\)](#)
- 23. Where unsafe conditions are detected, by testing or other means, is the work area ventilated and otherwise made safe before entry?
[29 CFR 1926.956\(a\)\(3\)\(ii\)](#)
- 24. Are provisions made for an adequate continuous supply of air?
[29 CFR 1926.956\(a\)\(3\)\(iii\)](#)
- 25. While work is being performed in manholes, is an employee available in the immediate vicinity to render emergency assistance as may be required?
[29 CFR 1926.956\(b\)\(1\)](#)
- 26. When open flames must be used or smoking is permitted in manholes, are extra precautions taken to provide adequate ventilation.
[29 CFR 1926.956\(a\)\(2\)](#)
- 27. Before using open flames in a manhole or excavation in an area where combustible gases or liquids may be present, is the atmosphere of the manhole or excavation tested and found safe or cleared of the combustible gases or liquids?
[29 CFR 1926.956\(a\)\(3\)](#)

