

Are You Living Dangerously on the Job? Training Quiz

How safe are you *really* around electricity? Take this quiz and find out. For each question, circle the answer that best describes how you would typically respond to each situation on the job.

- 1. For tools and equipment other than cranes or derricks used in construction, what is the minimum safe clearance from overhead power lines?
 - A. 6 inches
 - B. 100 feet
 - C. 10 feet
 - D. 5 feet
- 2. If you must work closer than the safe clearance distance from overhead power lines, which of the following should you do?
 - A. Attempt to disconnect electrical service
 - B. Call Dominion Energy in advance
 - C. Evacuate nearby homes
 - D. Both A and C
- 3. What does your state law require that you do to determine the location of underground utility lines before digging on a jobsite?
 - A. Look for right-of-way markers
 - B. Check your maps
 - C. Call Dominion Energy
 - D. Notify the 811 service
- 4. How should you assist a coworker who contacts a power line while operating heavy equipment?
 - A. Call 911 and Dominion Energy
 - B. Encourage them to stay on the equipment until Dominion Energy personnel arrive
 - C. If there is danger from fire or another hazard, tell them to jump clear of the equipment without touching the ground and the equipment at the same time
 - D. All of the above

- 5. True or false? Before digging, you should ask the property owner about any private underground lines that may not be marked by the locator.
 - A. True
 - B. False
- 6. What is the job of a spotter?
 - A. To stabilize a load
 - B. To prevent equipment from contacting power lines
 - C. Both A and B
 - D. None of the above
- 7. The path of underground utilities has been marked. Your boss asks you to hand dig to expose the utilities and confirm their depth. What do you do?
 - A. Use a blunt trenching tool and carefully pry away dirt to expose utilities and confirm their depth before beginning excavation
 - B. Use a pick to hand dig and expose the utilities
 - C. Borrow an electric post-hole digger to expose utilities
 - D. None of the above
- 8. True or false? A service drop wire cannot shock you.
 - A. True
 - B. False



Are you living dangerously on the job? Answers

- 1. C
- 2. B
- 3. D
- 4. D
- 5. A
- 6. B
- 7. A
- 8. B