

UTILITY LOCATOR

Objective:

This session provides an exposure to the responsibilities of utility owners, and those who wish to dig into the ground, on how to protect underground pipes and cables. Exposure to the symbols, colors, and procedures is also included in this session. (4 hours)

I Dangers and Legal Requirements

- A. Virginia Underground Utility Prevention Act (the "Miss Utility" law)
- B. Requirements
 - 1. Excavators
 - 2. Operators
 - 3. Miss Utility
 - 4. State Corporation Commission
- C. Liabilities and Penalties
 - 1. Excavators
 - 2. Operators
- D. General Provisions

II Marking and Locating Utilities

- A. Determining Who and When to Call
- B. Types of Calls
 - 1. 48-hour Notice
 - 2. Emergency
 - 3. Re-Marking
 - 4. Appointment
- C. Color Codes
- D. Symbols
- E. Ticket Life
- F. Ticket Information Exchange
- G. Handout-Professional Excavator's Manual

III Review

- A. Questions and Answers
- B. Written Test

Utility Location Quiz

Name: _____ Date _____

Circle the correct answers

1. A power line owned by a homeowner feeding a detached garage behind a home is not a concern for an excavator because the power company does not own it.
 - a. True
 - b. False

2. Proper utility location is important because it helps protect:
 - a. You
 - b. Co-workers
 - c. The public around you
 - d. The utility
 - e. All of the above

3. MISS UTILITY is:
 - a. The lady who answers the telephone at Virginia Power
 - b. The utility locator who actually marks the utility lines with paint
 - c. The notification process governed by the "Underground Utility Damage Prevention Act" in the State of Virginia.
 - d. A female employee at the telephone company.

4. Upon arrival at a job site, no utility location marks are visible. A "clear evidence" sign of an unmarked utility would be.
 - a. Old trenching marks in dirt/grass
 - b. A patched trench in the sidewalk
 - c. A telephone box
 - d. Faded utility location marks
 - e. The property owner says a utility line is in the area to be worked.
 - f. All of the above

5. White paint marks signify the following utility is located below the marks.
 - a. Telephone
 - b. Electric
 - c. Gas
 - d. Water
 - e. Proposed Excavation



Utility Location Quiz
Answer Sheet

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Circle the correct answers

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