



Mid Atlantic OTI Education Center



### TOPICS INCLUDE:

- Definitions
- OSHA Regulation General Requirements
- Soil Classifications
- Shoring Systems
- Testing Instruments

### COURSE INCLUDES:

- Student Binder
- Emergency response guidebook



Mid Atlantic OTIEC will be delivering an OSHA 3015 course for **members only** of the **General Building Contractors Association**.

This course covers the OSHA Excavation Standard and safety and health aspects of excavation and trenching. Course topics include practical soil mechanics and its relationship to the stability of shored and unshored slopes and walls of excavations, introduction of various types of shoring (wood timbers and hydraulic), soil classification, and use of protective systems. Testing methods are demonstrated and students participate in workshops in the use of instruments such as penetrometers, torvane shears, and engineering rods.

Upon course completion students will have the ability to assess their employer's compliance with the OSHA Excavation Standard, utilize soil testing methods to classify soil types, determine protective systems for excavation operations, and training requirements.

Regulatory citations: OSHA 29 CFR 1926 Subpart P

## DECEMBER 27-29, 2022

### LOCATION:

MED-TEX  
6940 STATE ROAD, UNIT E  
PHILADELPHIA, PA 19135

### CLASS TIME: 8:00AM - 4:00PM

20 Contact Hours  
Course Fee: \$795.00

### REGISTER ONLINE AT:

<https://www.oshamidatlantic.org/events/gbca/>

**PASSWORD:** GBCA3015

Access to the protected course page can also be found by navigating to <https://www.oshamidatlantic.org/> and hovering over the **Training** tab at the top, then hovering over **OSHA Courses**, and selecting **Courses by Location**; scroll down the list and click on the **General Building Contractors Association** hyperlink.

