



An Informative Full-day Seminar:

# Excavations: The Grave Danger

## 1 Who Should Attend . . .

This program is a must for anyone concerned about health and safety on the job including:

- ▶ Managers concerned about workers' compensation costs.
- ▶ Employees who want to learn proper techniques for protecting their safety and health at work.
- ▶ Business owners who want to learn about compliance with Michigan Occupational Safety and Health Administration (MIOSHA).

## 2 MIOSHA Training Institute

MIOSHA Consultation Education and Training (CET) Division and Macomb Community College (MCC) have developed the MIOSHA Training Institute (MTI) through a formal alliance. The MTI introduced an Assessment-Based Certificate program, effective October 1, 2007. The certificate program offers participants an opportunity to be recognized for their educational efforts and increased technical expertise. Courses are offered throughout the state in sponsorship with other M-TEC<sup>SM</sup> facilities, community colleges, and safety and health organizations. To learn more about the certificate program, log-on to the CET Division website at [www.michigan.gov/mti](http://www.michigan.gov/mti).

## 3 What You'll Learn . . .

This seminar will provide an overview of MIOSHA Part 9. Excavation, Trenching, and Shoring. This program will include a description of the hazards in and around an excavation, a discussion on the duties and role of the qualified person, a discussion on soil classification and testing, and an overview of the protective systems used to support and protect employees in an excavation. This program is an elective for the MTI construction compliance tract. As an elective for the MTI program there will be a review and assessment at the end of the program.

### Agenda

*We offer a flexible program agenda to emphasize the construction topics you want most.*

- ▶ Part 9. Excavation, Trenching, and Shoring
- ▶ Material Handling
- ▶ Electrical Hazards
- ▶ Soils Identification
- ▶ Hazardous Atmosphere

***This course has been approved for both residential builders pre-licensure and continuing safety training requirements.***

The meeting site and parking are accessible. Individuals attending the meeting are requested to refrain from using heavily scented personal care products, in order to enhance accessibility for everyone. People with disabilities requiring additional services (such as materials in alternative format) in order to participate in the meeting should call 517-284-7720 at least 30 days before the program. The Department of Labor and Economic Opportunity (LEO) is an equal opportunity employer/program.

# Facilitator

Tom Hansen is a Construction Safety Consultant for southcentral Michigan counties, including Oakland. Tom worked as a Construction Safety and Health Division field inspector for more than eight years before joining the CET Division of MIOSHA. Inspecting jobsites for compliance with safety standards, investigating construction accidents, and testifying on behalf of the State in court cases are just a few of the roles he has served. Tom also represented the Construction Division on MIOSHA's Safety and Health Advisory Committee for more than six years.

Tom is a journeyman bricklayer by trade, having served an apprenticeship with the Bricklayers and Allied Craftworkers MI Local. As a tradesman, he was fortunate to work on high profile jobs such as the Hall of Justice in Lansing and the Breslin Center at MSU. Tom has an Associates of Applied Science and a Bachelors of Science degree. His collective experiences working in the trades and with MIOSHA's construction safety standards have well prepared Tom to pass along his passion for safety in the workplace.



**Tom Hansen**  
*Construction Safety Consultant  
MIOSHA, CET Division*

## Program Details

**DATE:** April 19, 2023  
**LOCATION:** AGC of Michigan  
2323 N. Larch Street  
Lansing, Michigan 48906  
**COST:** \$130 per person.  
Includes warm lunch and course materials.  
Certification/Maintenance Points Available

**TIME:** Check-in - 8:30 a.m.  
Program - 9:00 a.m. to 4:00 p.m.  
**DEADLINE:** Register by April 12, 2023  
Please register early!  
**CONTACT:** Adriane Brandon - 517 371-1550 x 8055 or  
abrandon@agcmichigan.org  
**Inclement Weather Line:** 517-281-5380

**COSPONSOR:** *Associated General Contractors (AGC) of Michigan*

## How to Register

Excavations: The Grave Danger

### Three Easy Ways to Register . . .

- ▶ **Fax:** 517 371-1131
- ▶ **Email:** abrandon@agcmichigan.org
- ▶ **Mail:** AGC of Michigan  
2323 N. Larch Street  
Lansing, MI 48906  
Attn: Adriane Brandon

Please Make Check or Money Order  
Payable to: **AGC of Michigan**

**Complete Separate Registration  
Form For Each Attendee**

Name: \_\_\_\_\_  
Company Name: \_\_\_\_\_  
Address: \_\_\_\_\_  
City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_  
Phone: \_\_\_\_\_ Fax: \_\_\_\_\_  
Email: \_\_\_\_\_ (Needed for Registration)  
AMX  Discover  Master Card  Visa   
Credit Card #: \_\_\_\_\_  
Credit Card Holder's Name: \_\_\_\_\_  
Credit Card Security Code: \_\_\_\_\_ Exp. Date: \_\_\_\_\_  
Signature: \_\_\_\_\_

All meetings are accessible and barrier free. Please contact the cosponsor or the CET Division at least 30 days in advance to request necessary accommodations.