



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

Patrick Kochanny is a Construction Safety Consultant with the Consultation, Education, and Training Division of MIOSHA. He joined MIOSHA in 2022 and currently provides consultation and training services for counties in the Northern Lower Peninsula.

Pat has a background in excavation and crane operations in the trades from the United Steel Workers. He also worked in multiple State of Michigan Divisions and has been a Hazardous Materials Officer for numerous private companies.

Pat has a Bachelor of Science degree from Northern Michigan University. He is also an active Firefighter Captain in his community. Pat has a strong passion for community involvement and helping to protect the safety and health of Michigan workers.



**Pat Kochanny**  
Construction Safety Consultant  
MIOSHA, CET Division

## Program Details

**DATE:** Feburary 29, 2024  
**LOCATION:** Home Builders Association  
of the Grand Traverse Area  
3040 Sunset Lane  
Traverse City, MI 49684  
**COST:** \$109 per HBAGTA Member.  
\$130 per Non-Member.  
Includes lunch and course materials.

**TIME:** Check-in - 8:30 a.m.  
Program - 9:00 a.m. to 4:30 p.m.  
**DEADLINE:** Register by Feburary 28, 2024  
Please register early!  
**CONTACT:** Debbie Perkins, Education Coordinator  
231-946-2305 or debbie@hbagta.com

Certification/Maintenance Points Available

**COSPONSOR:** *Home Builders Association of the Grand Traverse Area*

## How to Register

Excavations: The Grave Danger

### Five Easy Ways to Register . . .

- ▶ **Online:** <https://hbagta.com/upcoming-classes/>
- ▶ **Phone:** 231-946-2305
- ▶ **Email:** debbie@hbagta.com
- ▶ **Fax:** 231-946-1051
- ▶ **Mail:** Attn: Debbie Perkins  
Home Builders Association  
of the Grand Traverse Area  
3040 Sunset Lane  
Traverse City, MI 49684

### Complete Separate Registration Form For Each Attendee

Name: \_\_\_\_\_  
Address: \_\_\_\_\_  
City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_  
Phone: \_\_\_\_\_ Fax: \_\_\_\_\_  
Email: \_\_\_\_\_  
Credit Card # \_\_\_\_\_ Verification Code: \_\_\_\_\_  
MasterCard  VISA  Discover  AMX  Exp. Date: \_\_\_\_\_  
Print Credit Card Holder's Name: \_\_\_\_\_  
Credit Card Billing Address: \_\_\_\_\_

**Please enclose check or money order made payable to:  
HBAGTA**

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.