

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-TECSM 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.

3 What You'll Learn . . .

This seminar will provide an overview of MIOSHA Part 9, Excavations, 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. Excavations
- ▶ 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 is 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 Licensing and Regulatory Affairs is an equal opportunity employer/program.

New

MIOSHA Education Training Materials Have Gone Electronic

MIOSHA Training Institute (MTI) has changed the delivery of its printed education materials to an electronic format.

The student training manual and course reference materials will be provided in electronic format via email for students to download and print before class if they wish.

No hard copy textbook will be provided at the class. Upon arrival at class, each student will also receive a flash drive containing these materials which is theirs to keep. If you wish to bring a copy to class, you have the option to **download and/or print** the course materials in advance.

Important: When registering for this class, please provide your complete email address.

Remember to download your course handouts ahead of time!

Frequently Asked Questions

Q: Will I be able to print my materials at the seminar or workshop?

A: No printing services will be available. Print or download the presentation slides before you arrive for the class.

Q: What electronic format will the handouts be in?

A: All materials will be available as PDF documents.

Q: Will I be able to charge my device at the seminar or workshop?

A: We recommend that your device is fully charged before you arrive. Charging stations may not be available in the classroom.

Q: What happens if I do not receive an email?

A: In the unlikely event that you do not receive the link via email, please call the contact number listed on the next page for assistance.



Facilitator

Jeremy Hidalgo has worked for the Construction Safety & Health Division as a Construction Safety Enforcement Inspector for ten years. Prior to MIOSHA, Jeremy was a Journeyman Electrician with IBEW Local 665. He completed a five year apprenticeship program through Local 665 where he developed a passion for worker safety. Jeremy has worked on many diverse projects, including residential remodels, commercial projects and large industrial facilities.

Jeremy's safety career began when he was selected as a Safety Representative for electricians while working at the General Motors Delta Assembly plant. Jeremy's knowledge of residential, commercial and industrial safety will be valuable and accessible to all construction contractors while working for the CET Division.



Jeremy Hidalgo
Construction Safety Consultant
MIOSHA, CET Division

Program Details

DATE: December 11, 2018
LOCATION: Windemuller Electric, Inc.
1301 Business Park Drive
Traverse City, Michigan 49686
COST: \$100 per person (Builder Exchange Member)
\$120 per person (Non Member)
Includes sandwich lunch and course materials.

TIME: Check-in - 8:30 a.m.
Program - 9:00 a.m. to 4:00 p.m.
DEADLINE: Register by December 3, 2018
Please register early!
CONTACT: Robin Hill (or Kendra Balderach)
231-946-5531 or robin@bxtvc.com

Certification/Maintenance Points Available

COSPONSOR: Builders Exchange of Northwest Michigan

How to Register

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Five Easy Ways to Register:

- ▶ **Online:** www.bxtvc.com (Select: Events Page)
- ▶ **Phone:** 231-946-5531
- ▶ **Fax:** 231-947-5344
- ▶ **Email:** robin@bxtvc.com
- ▶ **Mail:** Builders Exchange of NW Michigan
1373 Barlow Street, Suite 4
Traverse City, Michigan 49686
Attn: Robin Hill

Please make checks payable to:
Builders Exchange of NW MI

**Complete Separate Registration
Form For Each Attendee**

Name: _____
Company Name: _____
Address: _____
City: _____ State: _____ Zip: _____
Phone: _____ Email: _____
Credit Card: Mastercard Visa
Credit Card #: _____ Exp. Date: _____
Credit Card Holder's Name: _____
Credit Card Holder's Verification Code: _____
Credit Card Holder's Zip Code: _____
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.