

Health Hazards in Construction

1 Who Should Attend . . .

This virtual instructor-led workshop 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 course will help educate and make the construction manager/worker aware of some typical occupational health hazards and potential health effects that are associated with the construction trade industry. This workshop is designed to give the student an overview of the basics of industrial hygiene, as well as health issues that may be encountered in the construction industry. Topics covered include lead, silica, cadmium, isocyanates, hexavalent chromium, and asbestos. Students will be able to recognize potential problems with exposures and how to protect themselves with the use of engineering controls and personal protective equipment. **Virtual classroom with an in-person instructor. This training format can be taken from the office, home, or remotely.**

Agenda

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

- ▶ Industrial Hygiene Principles
- ▶ Asbestos
- ▶ Lead
- ▶ Cadmium
- ▶ Silica
- ▶ Isocyanates
- ▶ Carbon Monoxide
- ▶ Chromium VI
- ▶ Noise



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.

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

Facilitator

Anthony Smykla joined the CET Division on November 20, 2017. Anthony serves as an Industrial Hygienist in the Training and Consultation Program in 21 Northern Lower Peninsula counties. He provides occupational health consultation and advice to business, industry, construction, unions, employee groups, schools, colleges, municipalities, counties, and state agencies.

Anthony comes from private industry as an employee of Bureau Veritas of North America working as Industrial Hygiene Manager with full responsibility for all of the Detroit Region's Industrial Hygiene Services of his firm. He was responsible for the coordination of industrial hygiene services for some of his firm's largest clientele.

Anthony holds a bachelor's degree in Biology and a master's degree in Industrial Hygiene and Toxicology. He also holds a Juris Doctorate in Law and is a licensed attorney.



Anthony Smykla
*Industrial Hygienist,
MIOSHA, CET Division*

Program Details

DATE: January 3, 2024

LOCATION: **Virtual**

This training format can be taken from the office, home, or remotely.

COST: \$79 per HBAGTA Member
\$94 per Non-Member
Includes course materials.

TIME: Sign-in: 8:30 a.m.

Program: 9:00 a.m. to 12:30 p.m.

DEADLINE: Register by January 2, 2024
Please register early!

CONTACT: Deb 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

Health Hazards in Construction

Five Easy Ways to Register . . .

- ▶ **Online:** <https://www.hbagta.com/upcoming-classes/>
- ▶ **Phone:** 231-946-2305
- ▶ **Fax:** 231-946-1051
- ▶ **Email:** debbie@hbagta.com
- ▶ **Mail:** Attn: Deb 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

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.

www.michigan.gov/leo