

Health Hazards in Construction

1 Who Should Attend . . .

This online 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

Aaron Gundrum is an Industrial Hygienist with the Consultation Education and Training Division of MIOSHA. Aaron currently provides consultation and training services for the Upper Peninsula and the northern lower counties of Michigan.

Over the past five years, Aaron was the Senior Safety Compliance Officer with the MIOSHA General Industry Division. Before working with the State of Michigan, he was the Corporate Health and Safety Director at a global paper manufacturing corporation. Aaron has worked in various health and safety roles within multiple business sectors over the past 25 years including; petrochemical, pharmaceutical, and automotive industries. Over the course of his career, he has been responsible for regulatory health and safety management, organizational health and safety training, and operational business excellence.

Aaron is a graduate of Michigan Technological University with a Bachelor's of Science degree in Environmental Engineering and a Master's of Science degree in Industrial Health from the University of Michigan.



Aaron Gundrum
*Industrial Hygienist,
MIOSHA, CET Division*

Program Details

DATE: January 13, 2021

LOCATION: **Virtual**

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

COST: \$94 Per Person

Includes course materials.

TIME: Check-in - 8:30 a.m. (Eastern Time)
Program - 9:00 a.m. to 12:00 p.m.

DEADLINE: Register by January 6, 2021
Please register early!

CONTACT: Sarah Foster - 906-228-2312 or
info@upbuilders.org

Certification/Maintenance Points Available

COSPONSOR: Home Builders Association of the Upper Peninsula

How to Register

Health Hazards in Construction

Four Easy Ways to Register:

- ▶ **Phone:** 906-228-2312
- ▶ **Fax:** 906-228-8252
- ▶ **E-Mail:** info@upbuilders.org
- ▶ **Mail:** Attn: Sarah Foster
Home Builders Association
of the Upper Peninsula
307 Front Street
Marquette, MI 49855

New Mailing Address beginning Nov. 15
3125 Wright Street, Marquette MI 49855

Complete Separate Registration Form For Each Attendee.

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

Please Make Check or Money Order Payable to: **Home Builders Association of the UP**

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