

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

Jamie Green will serve as an Industrial Hygienist in the Consultation Education and Training Division. He has the responsibility to develop and conduct occupational health training seminars, workshops, and special programs; and providing field consultations and conducting hazard surveys in serving constituents in Arenac, Bay, Branch, Calhoun, Clare, Clinton, Eaton, Genesee, Gladwin, Gratiot, Hillsdale, Ingham, Isabella, Jackson, Livingston, Midland, Saginaw, and Shiawassee counties.

Jamie came from SANDVIK, a West Branch manufacturing facility. He served that company for several years in the capacity of Safety, Health and Environmental Engineer and has extensive experience in the management and maintenance of the company's safety program, management of industrial hygiene programs, OSHA Regulations, and hazardous waste management. He has an impressive credential and resume, rich in the scope and work of an Industrial Hygienist. He has a Bachelor of Science degree in Biology and is a Certified Safety Professional.



Jamie Green
*Industrial Hygienist,
MIOSHA, CET Division*

Program Details

DATE: March 13, 2024

LOCATION: **Virtual**

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

COST: \$94 Per Person.

Includes course materials.

Certification/Maintenance Points Available

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

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

DEADLINE: Register by March 11, 2024

Please register early!

CONTACTS: Dawn Stone, stonedawn@alpenacc.edu
or Lisa Blumenthal, blumentl@alpenacc.edu

Phones: 989-358-7293 or 989-358-7296

COSPONSOR: Alpena Community College

How to Register

Health Hazards in Construction

Three Easy Ways to Register . . .

▶ **Phone:** 989-358-7293 or 989-358-7296

▶ **Email:** stonedawn@alpenacc.edu or blumentl@alpenacc.edu

▶ **Mail:** Dawn Stone or Lisa Blumenthal
Alpena Community College
Workforce Development
665 Johnson Street
Alpena, Michigan 49707

Please make check and money order payable to: **Alpena Community College**

**Complete Separate Registration Form
For Each Attendee**

Name: _____

Company Name: _____

Address: _____

City: _____ State: _____ Zip: _____

Phone: _____

Email: _____

Credit Card: AMX Master Card Visa Exp. Date: _____

Credit Card # _____

Credit Card Verification Code: _____ Credit Card Zip Code: _____

Print Credit Card Holder's Name: _____

Signature: _____

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.