

# Asbestos and Lead Awareness

## 1 Who Should Attend . . .

This half-day 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-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 . . .

Construction trades routinely renovate and demolish buildings that were built prior to 1981. These activities often pose a health risk by exposing employees to asbestos-containing materials (ACM) or presumed asbestos-containing materials (PACM). General industry employees are also subject to asbestos exposure, rules and regulations. Asbestos awareness training is for general industry and construction employees; whose work activities may contact but do not disturb ACM or PACM.

Lead is also found in both general industry and in construction. Many construction activities can disturb lead; such as building demolition, alteration, renovation, repair, and/or painting. This combined awareness training course consists of information regarding asbestos and lead in their various forms and uses. Training also includes information on the health effects associated with asbestos and/or lead exposure. **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 health and safety topics you want most.*

- ▶ Asbestos: Its Various Forms and Uses
- ▶ Health Effects Associated with Asbestos Exposure
- ▶ Recognition and Locations of Asbestos Containing Building Materials
- ▶ Recognition of Damaged, Deteriorated, or Delaminated Asbestos Containing Building Materials
- ▶ Identify Pertinent Asbestos Regulations
- ▶ Lead Awareness

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

Audrey Carlstrom joined MIOSHA's Consultation Education and Training (CET) Division in April 2019. She serves as an Industrial Hygienist in the Training and Consultation Program for the Western Counties in Lower Michigan.

Prior to joining MIOSHA's CET Division, Audrey worked as a Wastewater Laboratory Technician. As a lab tech, Audrey performed analysis on water samples throughout the treatment process to ensure compliance with the required National Pollutant Discharge Elimination System (NPDES) Permit. Additionally, Audrey served over eight years as a Bioenvironmental Engineering Technician in the Air Force, both in Active Duty and in the Michigan Air National Guard. Her duties and responsibilities primarily included occupational health surveys for over 24,000 personnel in industrial work centers. Audrey also performed environmental sampling and monitoring and was a member of the base HAZMAT emergency response team.

Audrey has a Bachelor of Science degree in Ecology and Evolutionary Biology from the University of Michigan.



**Audrey Carlstrom**  
*Industrial Hygienist,*  
*MIOSHA, CET Division*

## Program Details

DATE: October 30, 2020

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

**COSPONSOR: The Employers' Association**

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

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

DEADLINE: Register by October 26, 2020

Please register early!

CONTACT: Marla Holzapfel – 616-698-1167

or mholzapfel@teagr.org

## How to Register

### Asbestos and Lead Awareness

#### To Register & Pay By Credit Card

► **Phone:** 616-698-1167

► **Web:** [www.teagr.org](http://www.teagr.org)

Select Tab: **Training**

Click: **Register for a Class**

Enter: **"MIOSHA" in the Search Field**

#### To Register & Pay by Check or Money Order

► **Email:** [training@teagr.org](mailto:training@teagr.org)

► **Mail to:** Marla Holzapfel

The Employers' Association  
5570 Executive Parkway SE  
Grand Rapids, MI 49512

#### Complete Separate Registration Form For Each Attendee

Name: \_\_\_\_\_

Company Name: \_\_\_\_\_

Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

Phone: \_\_\_\_\_ Fax: \_\_\_\_\_

Email: \_\_\_\_\_

*(Needed for Registration)*

**Please Enclose Check or Money Order  
Made Payable to: The Employers' Association**

**Register Today for the Virtual Workshop!**

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.