

# Asbestos and Lead Awareness

## 1 Who Should Attend . . .

This workshop is a must for anyone concerned about health and safety on the job including:

- ▶ Managers concerned about liability and 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. 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 asbestos-containing materials (ACM) or presumed asbestos-containing materials (PACM). Lead is found both in industry and in construction, and poses a threat to all who come into contact with it. This combined 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.

### 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.***

**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

Kristin Osterkamp was appointed to MIOSHA's Consultation Education and Training (CET) Division in September 2006. She currently provides industrial hygiene related services to Oakland, Macomb and St Clair counties in SE Michigan. Kristin has over 20 years of experience as an Industrial Hygienist and safety professional working for MIOSHA CET, Delphi, Michigan Consolidated Gas Company (Michcon), and MIOSHA enforcement.

Prior to joining MIOSHA's CET Division, she worked for Delphi as a Division Industrial Hygienist, with global responsibilities for 25 sites and as a Site Safety Supervisor for Delphi's Engineering Center in Troy, MI. While employed at Delphi she had the opportunity to provide technical industrial hygiene assistance, develop training programs, conduct audits, and develop written programs for sites located in the United States, Mexico, Europe, and Brazil.

Kristin is a CIH, CSP, and has a Masters in Public Health (MPH) degree from the University of Michigan and a B.S. degree in Chemistry from Elmhurst College in Illinois.



**Kristin Osterkamp**  
*Senior Industrial Hygienist,  
MIOSHA, CET Division*

## Program Details

DATE:	January 10, 2017	TIME:	Check-in - 8:30 a.m. Program - 9:00 a.m. to 12:30 p.m.
LOCATION:	Construction Association of Michigan CAM Headquarters 43636 Woodward Avenue Bloomfield Hills, Michigan 48302	DEADLINE:	Register by January 3, 2017 Please register early!
COST:	\$90 per person. Includes course materials. Certification/Maintenance Points Available	CONTACT:	For more information: Diane Sawinski - (248) 972-1133 or sawinski@cam-online.com
		<b>Inclement Weather Line:</b>	248-972-1000

**COSPONSOR: Construction Association of Michigan (CAM)**

## How to Register

### Asbestos and Lead Awareness

#### Five Easy Ways to Register . . . (Credit Card Registration)

- ▶ **Online:** [www.cam-online.com](http://www.cam-online.com)  
**Click:** Safety and Education  
**Click:** CAMTEC Classes  
**Choose:** Asbestos & Lead Awareness

- ▶ **Phone:** (248) 972-1133

#### (Check or Money Order Registration)

- ▶ **Fax:** (248) 972-1135
- ▶ **Email:** [sawinski@cam-online.com](mailto:sawinski@cam-online.com)
- ▶ **Mail:** CAMTEC  
Attn: Diane Sawinski  
43636 Woodward Ave.  
Bloomfield Hills, MI 48302

#### Complete Separate Registration Form For Each Attendee

Name: \_\_\_\_\_  
Company Name: \_\_\_\_\_  
Business Address: \_\_\_\_\_  
City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_  
Phone: \_\_\_\_\_ Fax: \_\_\_\_\_  
Email Address: \_\_\_\_\_

(Required for Registration)

Please enclose check or money order made payable to CAMTEC.

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.