

1 Who Should Attend . . .

This 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 . . .

Crystalline silica is a common mineral found in such materials such as sand, stone, concrete, mortar, and many other products. It is a common product utilized in many construction and general industry processes. This course will discuss the various health hazards and their routes of exposure in relation to respirable silica exposures within the workplace. Participants will learn applicable terminology and fundamental concepts essential to understanding and reducing and/or eliminating employee exposure to respirable silica dust in the general industry and construction fields. Participants will be reviewing applicable components of the standards specific to Part 590, Silica in General Industry and Part 690, Silica in Construction. Participants will also learn how to implement safe work practices when employees can be exposed to respirable silica.

Agenda

We offer a flexible program agenda to emphasize the health and safety topics you want most.

- ▶ Identify tasks/processes in which employees may be exposed to respirable silica dust within the construction and general industry sectors.
- ▶ Identify exposure routes and applicable health effects of respirable silica dust.
- ▶ Identify state and federal requirements/resources in respect to respirable silica dust.
- ▶ Create an understanding of appropriate respiratory protection utilized to minimize exposure to respirable silica dust.
- ▶ Understand how to implement sound work practices to reduce employee exposure to respirable silica dust.

Facilitator

Anthony Smykla joined the CET Division on November 20, 2017. Anthony serves as an Industrial Hygienist in the Training and Consultation Program in four lower Michigan counties: Monroe, Lenawee, Washtenaw, and Wayne. 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: October 27, 2022
LOCATION: Monroe County Community College
Administration Building, Room A-173cd
1555 S. Raisinville Road
Monroe, Michigan 48161
COST: \$94 per person.
Includes course materials.
Certification/Maintenance Points Available

TIME: Check-in - 8:30 a.m.
Program - 9:00 a.m. to 12:30 p.m.
DEADLINE: Register by October 13, 2022
Please register early!
CONTACT: Barry Kinsey - 734-384-4124
bkinsey@monroecc.edu
Inclement Weather Line
734-384-4223

COSPONSOR: *Monroe County Community College*

How to Register

Silica Awareness

Three Easy Ways to Register:

- ▶ **Phone:** 734-384-4229
- ▶ **Email:** bkinsey@monroecc.edu
- ▶ **Mail:** Barry Kinsey
Monroe County Community College
1555 S. Raisinville Road
Monroe, Michigan 48161

Complete Separate Registration Form for Each Attendee

Name: _____
Company Name: _____
Home Address: _____
City: _____ State: _____ Zip: _____
Phone: _____ Birth Date: _____ (Needed for Registration)
Email: _____ (Needed for Registration)

Please Make Check or Money Order Payable to:
Monroe County Community College

The meeting site and parking are 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 Labor and Economic Opportunity (LEO) is an equal opportunity employer/program.