



VIRTUAL Silica Hazard Awareness for

Start Date: 7/19/2021 7:30 AM

End Date: 7/19/2021 11:30 AM

**4 Hour
Competent Person**

NOTE: This class is held in a Virtual Classroom using Zoom video conferencing. It will be a live, interactive, virtual class delivered over a teleconferencing platform. The instructor will teach live and you will be required to actively participate. A webcam, audio capabilities, and unique email address is required. Registration closes 48 hours before the class date. Once registration closes, you will receive email instructions for your classroom session.(Classroom options are also available, under a separate title.)

The Silica Hazards for the Competent Person course is designed to provide the necessary information and training needed for an employee to implement their company's Exposure Control Plan as required by the OSHA Silica Health Standard for Construction, 29 CFR 1926.1153.

Participants will learn the Health Effects of Silica, Competent Person Duties (Implementing the Exposure Control Plan), Equipment Requirements, Work Practices, Medical Surveillance and more.

By the end of this course, participants will be able to:

- List project tasks with potential exposure to respirable crystalline silica
- List the five health effects from exposure to respirable crystalline silica
- State what controls might be used on the tools or equipment
- State what medical tests will be done (on whom & when)
- List the duties as they relate to:

- Inspections
- Implementing Exposure Control Plan
- Ventilation Requirements
- Water Requirements
- Work Practices
- Respirators
- Housekeeping

Target Audience: Forepersons, Supervisors or anyone that will be designated as the Silica Competent Person for their company