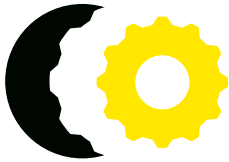


# RESPIRABLE CRYSTALLINE SILICA



## ARE YOU READY?

On March 25, 2016, OSHA published the new silica rule, which the agency says will **affect 2 million construction workers who drill, cut, crush or grind silica-containing materials** such as concrete and stone, and workers in general industry operations such as brick manufacturing and foundries.

The rule took effect on June 23, 2016, after which construction, general industry, and maritime have one to two years to comply. Construction must comply by Sept. 23, 2017 and General Industry and Maritime have until June 23, 2018.



### Training

This training includes hands-on activities for both respirable crystalline silica and respiratory protection. Upon successful completion of the training you will have a road map of what OSHA requires for a respirable silica program, a competent person, and templates for an employee exposure plan. You will receive a certificate of completion and a wallet card.

You will also be provided a USB flash drive with these files loaded on it:

- The training manual
- Powerpoints used for training
- A written policy and procedure for fit test
- Electronic copy of both standards
- A compliance guide

Topics covered include:

- Silica Exposure in Construction
- Special Emphasis Program (SEP) to National Emphasis Program (NEP)
- Summary from NEP
- New Silica Standard
- Silica – What is it?
- What is Silicosis
- National Emphasis Program
- Guidance for Conducting Inspections from NEP
- Scope of the Problem
- Symptoms
- How to Determine Exposure
- Prevention

Respiratory Protection is included in this training:

- Hierarchy of Controls
- Respirator Program Elements
- Personal Protective Equipment
- Classes of Respirators
- Respirator Protection Factor
- Assigned Protection Factor
- Respiratory Program
- Respiratory Selection

### Location:

Life & Safety Consultants, Inc.  
31 Boland Court  
Greenville, SC 29615

To enroll in this course visit our training page and click on “Instructor-Led Training”

<http://lifeandsafety.com/enroll>

For more information about the standard visit the OSHA page: <https://www.osha.gov/silica/>

### Fact Sheet - Construction

<https://www.osha.gov/Publications/OSHA3681.pdf>

### Small Entity Compliance Guide - Construction

<https://www.osha.gov/Publications/OSHA3902.pdf>

### Fact Sheet - General Industry

<https://www.osha.gov/Publications/OSHA3682.pdf>

### Small Entity Compliance Guide - General Industry

COMING SPRING 2017



*Safety for the life of your business.*