This Material was produced under grant number SH-05011-SH8 from the Occupational Safety and Health Administration, U.S. Department of Labor. It does not necessarily reflect the views or policies of the U.S. Department of Labor, nor does it mention of trade names, commercial products, or organizations imply endorsement by the U.S. Government.

ANSWERS Pre-test: 4 hour Crystalline Silica Worker Training Test

Circle the correct answer:

1. Crystalline Silica is found in all construction materials.

True False

2. Respirable crystalline silica is 100 times smaller than a grain of sand found on the beach.

True False

3. Construction employees must be trained to work with materials that contain respirable crystalline silica.

True False

4. Respirable crystalline silica causes an acute exposure causing lung cancer, chronic obstructive pulmonary disease (COPD), kidney disease and autoimmune disease.

True False

5. Personal protective equipment (PPE) is the most effective control for respirable crystalline silica exposures.

True False

6. Work practice controls are a higher priority than engineering controls to reduce respirable crystalline silica exposure.

True False

7. Employees may have to provide their own respirators when working with respirable crystalline exposures.

True False

8. Dry sweeping the floor with a broom is the best way to prevent future exposure to accumulations of respirable crystalline silica dust.

True False

9. The Occupational Safety and Health Administration (OSHA) requires a written control plan for respirable crystalline silica exposure sources, controls, housekeeping and unrestricted access.

True False

10. A competent person for respirable crystalline silica exposure must be a registered Professional Engineer.

True False