

## TEST QUESTIONS: SILICA

<b>Your Name:</b>		<b>Date:</b>	
<b>Company:</b>		<b>IEC #:</b>	

The *BSO Plus Safety Topic* is a review designed from the BSO Plus agenda. This safety topic is your way to stay current on the safety information over the 3 years between BSO Plus and BSR.

Please circle the correct answer for each question.

- 1. Silica is the most abundant mineral on earth.**
  - a. True
  - b. False
  
- 2. Exposure to breathable crystalline silica can cause: (Circle all that apply)**
  - a. Lung cancer
  - b. Bronchitis
  - c. Emphysema
  - d. Silicosis
  
- 3. Crystalline silica is the primary component of which of the following materials:**
  - a. Brick
  - b. Iron
  - c. Aluminum
  - d. Top soil
  
- 4. Airborne respirable crystalline silica particulate, or dust, may be generated by: (Circle all that apply)**
  - a. Abrasive blasting of concrete
  - b. Dry sweeping of concrete or dust
  - c. Drilling of rock
  - d. All of the above
  
- 5. Installing a water hose to wet down the dust at the point of generation is an example of an engineering control in the workplace for silica.**
  - a. True
  - b. False