



DEMOLITION SAFETY-LEAD SAFETY-SILICA

1. In the demolition accidents presented what were some of the causes of failure?
 - a. Failure to conduct an pre-demolition engineering survey
 - b. Lack of adequate supervision
 - c. Performing demolition sequencing out of order
 - d. Doing stupid stuff
 - e. Demolition contractor failed to follow the instructions

2. On demolition projects the BCA inspector shall confirm and document that all **hazards are eliminated before demolition** is started?

True ____ or False ____

3. Canopies or sidewalk sheds must be capable of sustaining a load of ____ psf.

4. During the demolition all material displaced shall be transported to the ground?
 - a Daily
 - b Hourly
 - c When the load exceeds the capacity of the structure
 - d Immediately
 - e When workers become available

5. A contractor is demolishing a large concrete structure with large hydraulic rams ,saw cutting and grinding. What is the primary method of reducing the exposure of silica dust to the workers?
 - a. N-90 masks
 - b. Safe zones
 - c. Water
 - d. HEPA-filtered vacuums