



Silica in Demolition Safety Tips For the Employer

1. Survey work area and establish areas where silica dust may be generated and prepare a plan to eliminate and control emissions
2. Provide Workers training that includes the health effects, work practices, and protective equipment for respirable crystalline silica.
3. Provide initial and periodic medical examinations for all workers who may be exposed to respirable crystalline silica.
4. Conduct air Monitoring to measure worker exposures and to insure that protective measures implemented are adequate
5. Establish a hierarchy of controls to limit employee exposure starting with engineering and administrative controls and ending with personal protective equipment.
6. Post warning signs and mark boundaries of work areas contaminated with respirable crystalline silica.
7. Provide and train employees in the use of adequate respiratory protection equipment, and enforce its use.
8. Provide disposable or washable protective clothes at the worksite.
9. Encourage employees to shower (if possible) and change into clean clothes prior to leaving worksite to prevent contamination of cars, homes and other areas.
10. Report all cases of silicosis to State health departments and OSHA.