

“JOBSITE SAFETY” ~ ILLUSTRATED SERIES

AN OCCUPATIONAL SAFETY & HEALTH TRAINING SERIES FOR HIGH HAZARD INDUSTRIES

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HEALTH HAZARDS

The occupational health hazards in the construction industry can be broken down into six categories:

1. Asbestos-Related Diseases
2. Silica-Related Diseases
3. Noise-Induced Hearing Loss
4. Hand-Arm Vibration Syndrome
5. Musculoskeletal Disorders
6. Dermatitis



Fast Facts:

- Asbestos is the biggest killer in the workplace
- With noise damage to the ear, it may take many years for the symptoms to appear
- Hand-Arm Vibration Syndrome (HAVS) can cause permanent damage
- Repetitive work is one of the major causes of Musculoskeletal Disorders (MSDs)
- Reaction of the skin to any irritant varies from one individual to another

The pictures above & right demonstrate the importance of Personal Protective Equipment to mitigate health hazards. The worker (top-right) is not wearing ear protection; noise can inflict significant damage on one's hearing. Above, the worker uses a respirator to control inhalation of dust. Right, the worker is not using hand protection risking burns to his skin.

