

HEALTH ALERT



Housekeeping

Good housekeeping practices can greatly reduce miners' exposures to respirable dust and silica.

- Dusty work clothes are a significant source of secondary exposures
 - Regularly wash work clothes including jackets and sweatshirts
 - Install and use solutions such as cleaning stations and booths
 - Compressed air cannot be used to clean clothes!
- Dirt and dust can be carried into work areas on miners' boots
 - Install boot washing stations near production areas
 - Install boot brushes outside of equipment cabs, control rooms, and offices
- Cloth seats can collect and release dust every time they are used
 - Use leather and vinyl chairs in equipment, break rooms, and offices
 - Wipe down chairs regularly
- Wash equipment and floors on a regular basis
 - Start by slowly wetting the area with a wide spray nozzle, then move the wetted material with a more forceful nozzle
 - Use floor sweeping units and HEPA vacuums in high-traffic areas
 - Use a sweeping compound to reduce dust when dry sweeping







Photos by NIOSH