

Lead Safety: Housekeeping

Department: Chemical and General Safety

Program: Lead Safety

Owner: Program Manager, John Shepardson

Authority: ES&H Manual, Chapter 20, Lead Safety

When cleaning areas where lead dust may be or is present, all personnel must

- Use of a high-efficiency particulate air (HEPA) vacuum cleaner is recommended. The use of a non-HEPA vacuum cleaner or the dry sweeping of lead debris is not allowed.
- Clean metal pallets with a HEPA vacuum or wet paper towels (using gloves) after removing lead bricks. Dispose of used towels as lead waste in a labeled plastic bag.
- Contact the SLAC CGS Department for assistance in changing HEPA vacuum filters
- Dispose of the following as hazardous waste (See Chapter 17, “Hazardous Waste”):
 - Non-reusable pallets contaminated with lead
 - Non-reusable plastic sheets used for lead storage
 - Disposable protective clothing, such as disposable coveralls