Take-Home Lead Exposure



What is take-home lead?

Lead residue can:

- Be unknowingly brought home from your work or hobby
- Be passed on to your children and other family members
- Result from activities that create lead dust that is odorless and invisible to the naked eye
- Attach to clothing, shoes, skin, hair, and other personal belongings while at work
- Spread to furniture, floors, and other objects once you arrive home
- Endanger children when they touch lead-contaminated furniture, floors and other items and put their hands in their mouths.
- Cause learning difficulties and health problems in children

Jobs or hobbies associated with take-home lead:

- Demolishing or remodeling houses, buildings, tanks, or bridges
- Painting or removing old paint
- Making bullets
- Making or fixing radiators or batteries, painting ceramics
- Welding or soldering
- Plumbing
- Making jewelry
- Making stained-glass
- Refinishing furniture



Steps to take to prevent take-home lead exposure:

- Wear protective equipment, including a respirator.
- Wash hands before eating, drinking, smoking, touching your face.
- Shower, wash your hair and change into clean clothes and shoes before leaving work.
 Do not take contaminated work clothes and shoes home.
- Before entering the house, remove shoes worn while walking in work buildings or parking lot. Bring clothes in a sealed bag.
- Avoid taking other contaminated items from work to your home, such as travel coffee mugs or gloves.
- Cover vehicle seats and floor mats with washable coverings and wash weekly.



If you work with lead, take these steps to protect your family

While at work:

Follow protocols for staying clean during work breaks. Protect your personal belongings from lead exposure: Glasses, Cellphone, Watch, Hats, and Keys

These are items small children may want to play with or put in their mouths. Leave these items at home, in your car, or place in a clean locker room before work.

Do NOT eat in work area, keep lunch items in the break room

Do NOT go to car during breaks at work

ALWAYS wash hands and face with soap and water before eating, drinking or smoking

For more information, visit msdh.ms.gov/lead or call the Lead Poisoning Prevention and Healthy Homes Program at 601-576-7447.

