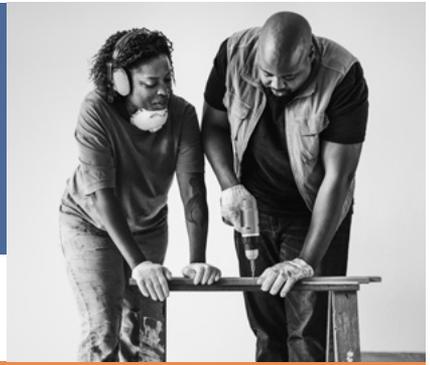


DIY Home Renovations



What Types of Renovations Could Involve Lead Paint?

Painting

Removing paint; sanding or scraping painted surfaces; painting outside surfaces.

Renovation/Demolition

Tearing down walls or plaster; replacing windows and woodwork

Repairing

Fixing plumbing or electrical systems; repairing heating or ventilation ducts.

How to Protect Yourself & Others During Renovations

- ▶ Vacate the premises whenever possible through the duration of the renovation.
 - ▶ Wear gloves, safety goggles and a respirator that is NIOSH/MSHA approved and equipped with a HEPA cartridge.
 - ▶ Do not touch your face while making renovations
 - ▶ Keep children and pregnant women out of the work area until it has been finished and properly cleaned. No one under 18 should work with lead paint.
 - ▶ Limit traffic and have all supplies ready.
 - ▶ Seal off a room from the rest of the house if possible
 - ▶ Keep lead dust from leaving construction area
 - ▶ Cover furniture, floors, and carpets with plastic.
 - ▶ Protect all food and dining ware
- ### Post Clean-up
- ▶ Use Disposable rags
 - ▶ Wet wash all surfaces
 - ▶ Clean tools
 - ▶ Throw out trash
 - ▶ Wash clothes separately, wash hands before eating or drinking



DIY Home Renovations

Preventing Lead Poisoning

Homes built before 1978 may contain lead paint. Renovation or repair work on these homes can create lead dust, fumes, and debris. This may cause lead poisoning in children and adults.

Children ages 9 months and 6 years are at high risk for lead poisoning, which can have lasting effects on the brain, kidneys, nervous system, behavior problems, cognitive impairments etc.



Lead dust and lead paint in older homes can poison children. When old paint chips and falls away from its surface, it makes lead dust. Children can breathe it in and it may also get on their toys or floor. It gets into the child's body when they put their hand in their mouth.

Lead can also be found in water and soil, toys, jewelry, pots, dishes, spices, etc.



We recommend homeowners hire a professional for renovations.

Visit [mass.gov/service-details/lead-safe-renovation-for-homeowners](https://www.mass.gov/service-details/lead-safe-renovation-for-homeowners) for more information before you get started on your next project.



If you live in Springfield, you can get a licensed deleading contractor to do the Lead Abatement work at no cost!

Contact the Office of Housing to learn about **FREE lead abatement grants** for households with children under 6 years old.

City of Springfield Office of Housing
413-787-6500 | www.springfield-ma.gov/housing

*Income qualifications apply.
Investment owners with
qualified tenants invited to
apply for 75% forgivable loans.*

For more information on lead poisoning prevention, contact:



Square One
413-732-5183
www.startatsquareone.org



Springfield Healthy Homes
Public Health Institute of Western MA
413-794-7739 | www.publichealthwm.org