

Interior Lead-Safe Weatherization

Job Aid for Work Lead-Safe Badge

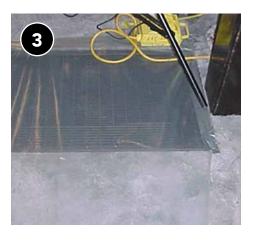
Aligns with or exceeds Lead Renovation, Repair, and Painting Rule (RRP)



Move all objects out of work area or cover with plastic sheeting. Seal all edges and seams.



Use disposable physical barriers to mark out and contain work area dust and debris. Cover access doorways within the work area using two pieces of plastic sheeting.



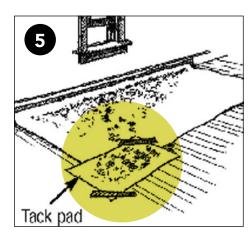
Six feet in any direction from the work area, cover surfaces with plastic sheeting, taped in place, including HVAC access points. Close and cover windows.



CAUTION

RENOVATION WORK
DO NOT ENTER WORK AREA
UNLESS AUTHORIZED
NO SMOKING, EATING, OR
DRINKING

Post warning signs outside the work area and at entry doors leading to the work area to prevent unauthorized personnel from entering. Note; the warning sign language should be in the primary language spoken by the occupants and comply with the authority having jurisdiction (e.g., Environmental Protection Agency (EPA), Weatherization Assistance Program, U.S. Department of Housing and Urban Development, etc.).



Use tack pads at access points to containment area to minimize dust and debris being tracked outside area.



Wear appropriate personal protective equipment (PPE), including disposable coveralls, gloves, and P-100 HEPA disposable or fit-tested respirator.



Utilize hand tools and/or shrouded tools attached to a HEPA vacuum that minimize dispersion of dust and debris.



Wipe down surfaces and vacuum work area, taking special care and attention with cracks and crevices where dust and debris might collect.



Carefully roll up disposable physical barriers, folding the dirty side inward and dispose of any plastic sheeting or other disposable materials in the work area.



After stepping on a tack pad and using a HEPA vacuum to clean residual dust; remove PPE outside, taking care to avoid contact with contaminated surfaces of the suit, gloves, etc. Dispose of PPE in a plastic waste bag.



Work lead-safe

DESIRED OUTCOME

Protect workers and occupants from potential lead hazards¹

EPA's RRP job site requirements²

Signs posted clearly define the work area and warn occupants and other persons not involved in renovation activities to remain outside of the work area. These signs are in the language of the occupants. Work area contained so that no dust or debris leaves the work area while the renovation is being performed. Worker can identify PPE requirements: P-100 respirator, disposable coveralls, gloves.

Interior job site setup requirements

All objects removed from the work area or

covered with plastic sheeting with all seams and edges sealed.
All ducts opening into the work area closed and covered with taped-down plastic sheeting.
Windows and doors in the work area closed.
Doors in work area covered with plastic sheeting.
Floor surface covered with taped-down plastic sheeting in the work area, a minimum of six feet beyond the perimeter of surfaces undergoing

Plastic sheeting is 6-mil OR two layers of 4-mil.

dust, whichever is greater.

If a vertical containment system is employed, floor covering may stop at the vertical barrier, providing it is impermeable; extends from floor to ceiling; and is tightly sealed at floors, ceilings, and walls.

renovation or a sufficient distance to contain the

- 1. Relevant Standards: EPA RRP Standards.
- EPA requirements include additional specifications for clean-up and record keeping. Those responsibilities typically fall to a crew leader or the certified renovator, not the entry-level installer this badge is intended for.

The Weatherization Installer Job Aids were developed by Simonson Management Services under contract (GS-10F-0065U/89243422FEE400259) and published by the National Renewable Energy Laboratory under contract (DE-AC36-08GO28308) with the U.S. Department of Energy. These job aids were funded by the Weatherization Assistance Program with contributions from the weatherization training network.



For more information, visit: energy.gov/scep

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