## **Final Cleaning & Verification**

- Remove the plastic sheeting carefully, mist with water, fold dirty side in, tape shut and dispose of it.
- HEPA vacuum all interior surfaces, extending 2 feet beyond the work area, from ceiling to floor.
- Wash the interior work area with a general purpose cleaner and damp cloths. Mop or wet clean uncarpeted floors.

#### Interior Work Cleaning Verification

The Certified Renovator must:

- Perform a visual inspection. Re-clean the work area if any paint chips, dust or debris are found;
- 2. Perform a final cleanup check. Use disposable cleaning cloths to wipe all uncarpeted floors, countertops, windowsills and window troughs in the work area; and
- Compare each cloth to a cleaning verification card to determine if the work area was adequately cleaned. If the wipe is darker than the card, re-clean, otherwise, the project is complete. Document the cleaning verification.
- The cleaning verification card will be given at the conclusion of the one-day Renovator training course.

### **Exterior Work Cleaning Verification**

• The Certified Renovator must perform a visual inspection and re-clean if any paint chips, dust or debris are found. Document the cleaning.

#### Retain your records for at least 3 years.

# Lead-Safety Shopping List

#### **Tools and Supplies**

- TapeStapler
- Barriers and signs
- Heavy plastic sheeting
- Heavy-duty plastic bags
- Utility knife or scissors
- Wet/dry sandpaper and sanding sponge
- Misting bottle and pump sprayer
- Chemical stripper
- Power tools with HEPA filter-equipped vacuum attachments
- Low-temperature heat gun
- Paper towels or disposable wipes
- Mop and disposable mop heads
- General-purpose cleaner
- Buckets
- Shovel and rake
- HEPA vacuum cleaner

#### **Personal Protective Equipment**

- Safety glasses
- Painters' hat
- Disposable Gloves
- Disposable coveralls
- Disposable shoe covers
- N-100-rated disposable respirator

**Contact Us** Lead-Based Paint and Asbestos Program 4244 International Parkway, Suite 104 Atlanta, Georgia 30354 <u>www.epd.georgia.gov/lead-based-paint</u> Duty Officer 404-363-7026

Mon-Fri 8am - 4:30pm

# Lead Safety During Renovation

Renovation, Repair and Painting (RRP)



# **Rules for Georgia Contractors**



Lead RRP regulations apply to anyone who is compensated to work in target housing and child-occupied facilities built before 1978 when:

- Disturbing more than 6ft<sup>2</sup> of lead-painted or coated surfaces per interior room;
- Disturbing more than 20ft<sup>2</sup> of lead-painted or coated surfaces on exteriors;
- Replacing windows of any size; and
- Conducting partial demolitions of structures, walls or components.



#### ENVIRONMENTAL PROTECTION DIVISION



#### **Pre-Work Requirements**

#### **Training and Certification**

If you or your firm conduct work that is regulated by the RRP rules, you and your firm must:

- Apply to become a Georgia-certified • Renovation Firm;
- Attend a one-day Renovator training course;
- Apply to become a Georgia-Certified ٠ Renovator;
- Train workers (include work practices that will be used for each project); and
- Follow specific work practices to prevent lead contamination.

#### **Resident and Owner Education**

Before beginning work, you are required to distribute the EPA *Renovate Right* pamphlet and provide information about the project to the following persons:

Owner AND occupants in target housing (built before 1978):



DANGER

LEAD WORK AREA

MAY DAMAGE FERTILITY OR THE UNBORN CHIL CAUSES DAMAGE TO THE CENTRAL NERVOUS SYSTEM DO NOT EAT, DRINK OR SMOKE IN THIS AREA

- Owner of the child-occupied facility (built before 1978) AND the operator or manager; and
- Parents/guardians of the children attending the child-occupied facility.

#### Set Up Safe Work Areas

The work area must be isolated and contained so that no lead dust or debris leaves the work area.

- Post signs clearly defining the work area and warning nonworkers to remain outside the work area;
- Select, issue and supervise the use of Personal Protective Equipment; and
- Do not allow eating, drinking or smoking in the work area.



- Close and seal vents in the work area and, if necessary, turn off forced-air
- Close windows and doors in the work area. Ensure that doors within the work area that will be used by workers are covered with heavy plastic sheeting in a manner that allows workers to pass while confining dust and debris to the work area.
- Use heavy plastic sheeting to ٠ of the residence, if applicable.

#### **Exterior Work**

- Post signs to keep non-workers out of ٠ the work area.
- Close windows and doors within 20 feet of the work area.
- Cover the ground with heavy plastic sheeting extending a minimum of 10 feet beyond the work area perimeter, or a sufficient distance to collect falling paint debris, whichever is greater.

# **Work Practices**

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#### **Interior Work**

- Post signs to keep non-workers out of ٠ the work area.
- Remove furniture and belongings ٠ from the work area, or cover them securely with taped-down heavy plastic sheeting.
- Cover the floor in the work area, extending a minimum of 6 feet beyond the work area, with tapeddown heavy plastic sheeting.
- heating and air conditioning systems.
- separate the work area from the rest

#### components. Pry and pull apart components instead of pounding and hammering.

Always use a shroud or hood attachment ٠ with the HEPA vacuum when using power tools and equipment.

**Minimize the Dust** 

drilling, cutting or demolishing.

Score paint before separating

#### **Prohibited Work Practices**

- Open flame burning or torching; •
- Sanding, grinding, planning, needle gunning or blasting with power tools, unless equipped with a HEPA exhaust control; and
- Operating a heat gun over 1100°F.

#### **Perform Daily Cleaning**

- On a daily basis, waste must be stored in ٠ a secured container or removed from the jobsite.
- Place and seal debris in heavy plastic ٠ bags. Wrap waste building components, such as windows, in heavy plastic sheeting and tape shut.
- Ensure everything, including tools and workers, are free of dust and debris before leaving the work area.
- HEPA vacuum all interior surfaces, extending 2 feet beyond the work area, from ceiling to floor.
- Wash the interior work area with a general purpose cleaner and damp cloths. Mop or wet clean uncarpeted floors.

