Review the following examples to work through the decision logic in the flow charts. Read each example and use the Next buttons to lead you through the decision logic in the flow charts.

## Example 1.

## 18 Cherry Tree Lane, Everytown, USA:

This Victorian era home receives \$6000 per year in rental assistance from the HUD Section 8 Voucher Program. This house will have the exterior siding scraped and repainted.

## Flow Chart 1: Do the Requirements Apply to the Renovation?

Does the property receive Federal housing assistance?



Additional HUD requirements apply. See Appendix 2. (Assistance >\$5K and <\$25K requires meeting RRP Rule Reqs.)

Does the job involve activities that disturb painted surfaces in a home or child-occupied facility built before 1978?



Are ANY of the following conditions present?

- The work is a lead abatement project.
- Work consists of minor repairs or maintenance.
- Housing determined to be free of lead based paint.
- Housing is a 0-bedroom unit.
- · Housing is for elderly or disabled.



Is the project an emergency renovation?



You will need to provide the lead pamphlet. See Flow Chart 2 for specific requirements.

# **Example 1 (continued)**

### 18 Cherry Tree Lane, Everytown, USA:

#### Flow Chart 2: How Do I Comply with the Pre-Renovation Education Requirements?

Renovations in tenantoccupied dwelling units



- 1. Provide lead pamphlet to owner using either procedure described in the box at the top of this page.
- 2. Provide lead pamphlet to tenant by either method below:
- (a) Deliver pamphlet to dwelling unit before renovation begins and document delivery with either a confirmation of receipt of lead pamphlet or a self-certification of delivery.

#### OR

(b) Mail lead pamphlet to tenant at least 7 days prior to renovation and document with a certificate of mailing.

# Flow Chart 3: Do the Renovation Training and Work Practices Apply?

Has the firm obtained a signed statement from the owner that:

- 1. The renovation will occur in the owner's residence;
- 2. No child under age 6 resides there;
- 3. No woman who is pregnant resides there;
- 4. The housing is not a child-occupied facility; AND
- 5. Owner acknowledges that the renovation firm will not be required to use the work practices contained in the rule.



Is the project an emergency renovation?



Continue to Flow Chart 4 for work practice requirements.

## **Example 1 (continued)**

### 18 Cherry Tree Lane, Everytown, USA:

### Flow Chart 4: Work Practice Requirements

#### General

- (A) Renovations must be performed by certified firms using certified renovators.
- (B) Firms must post signs clearly defining the work area and warning occupants and other persons not involved in renovation activities to remain outside of the work area. These signs should be in the language of the occupants.
- (C) Prior to the renovation, the firm must contain the work area so that no dust or debris leaves the work area while the renovation is being performed.
- (D) Work practices listed below are prohibited during a renovation:
  - 1. Open-flame burning or torching of lead-based paint;
  - 2. Use of machines that remove lead-based paint through high speed operation such as sanding, grinding, power planing, needle gun, abrasive blasting, or sandblasting, unless such machines are used with HEPA exhaust control; and
  - 3. Operating a heat gun on lead-based paint at temperatures of 1100 degrees Fahrenheit or higher.
- (E) Waste from renovations:
  - 1. Waste from renovation activities must be contained to prevent releases of dust and debris before the waste is removed from the work area for storage or disposal.
  - 2. At the conclusion of each work day and at the conclusion of the renovation, waste that has been collected from renovation activities must be stored to prevent access to and the release of dust and debris.
  - 3. Waste transported from renovation activities must be contained to prevent release of dust and debris.



**Exterior Renovation Projects. See Flow Chart 8.** 

## **Example 1 (continued)**

## 18 Cherry Tree Lane, Everytown, USA:

### Flow Chart 8: Work Practice Requirements Specific to Exterior Renovations

The firm must:

- (A) Close all doors and windows within 20 feet of the renovation.
- (B) Ensure that doors within the work area that will be used while the job is being performed are covered with plastic sheeting in a manner that allows workers to pass through while confining dust and debris.
- (C) Cover the ground with plastic sheeting or other disposable impermeable material extending a minimum of 10 feet beyond the perimeter or a sufficient distance to collect falling paint debris, whichever is greater.
- (D) In situations such as where work areas are in close proximity to other buildings, windy conditions, etc., the renovation firm must take extra precautions in containing the work area, like vertical containment.
- (E) After the renovation has been completed, the firm must clean the work area until no dust, debris or residue remains. The firm must:
  - 1. Collect all paint chips and debris, and seal it in a heavy-duty bag.
  - 2. Remove and dispose of protective sheeting as waste.
  - 3. Waste transported from renovation activities must be contained to prevent release of dust and debris.

