

The background features the official seal of the United States Environmental Protection Agency (EPA). The seal is circular and contains a stylized globe with a leaf-like shape at the bottom. The words "UNITED STATES" are arched across the top, and "ENVIRONMENTAL PROTECTION AGENCY" are arched across the bottom. The text is in a light blue color.

**NEW RULE**

**Renovation, Repair and  
Painting Rule  
(RRP)**

# RENOVATIONS ARE COVERED BY RRP RULE

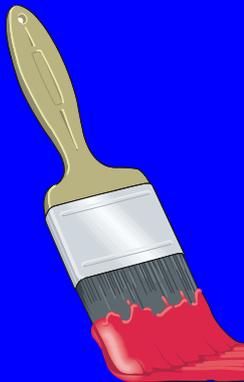


LEAD BASED PAINT



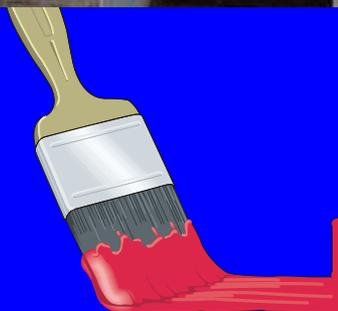
# PURPOSE OF RENOVATION ACTIVITIES:

- **UPDATE**
- **MAINTAIN**
- **MODIFY**



LEAD BASED PAINT





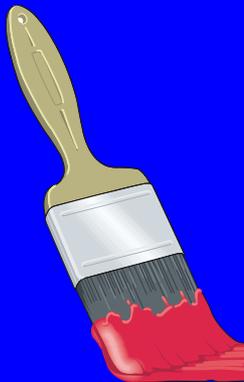
LEAD BASED PAINT





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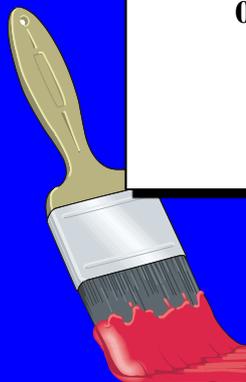
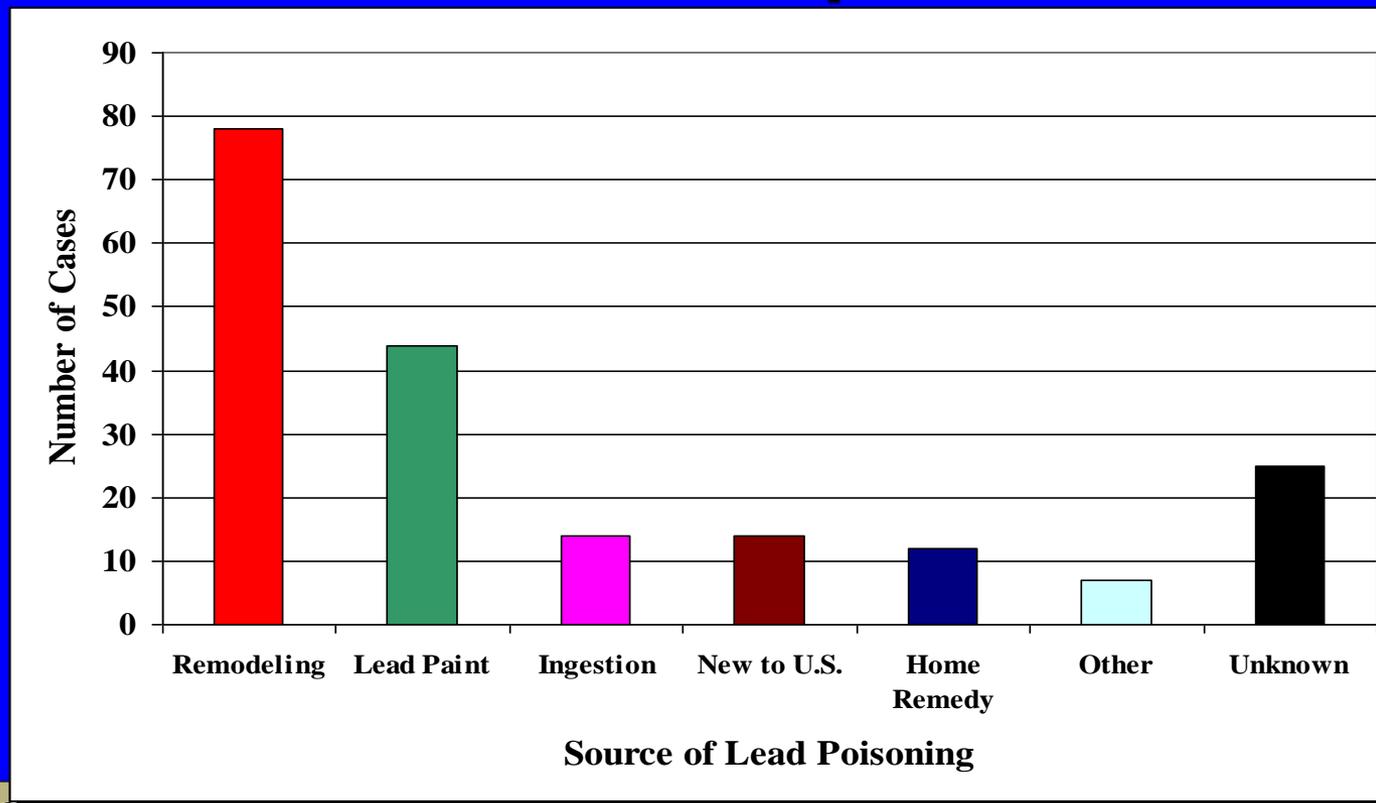
# NEW RULE TO PREVENT LEAD HAZARDS CREATED BY RENOVATION



LEAD BASED PAINT



# Oregon State Childhood Lead Poisoning Cases by Source of Exposure



LEAD BASED PAINT



# FINAL RULE

(Signed March 31, 2008)

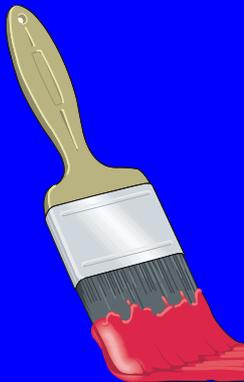


LEAD BASED PAINT



# RRP PURPOSE:

The prevention of childhood lead poisoning  
from renovation lead dust hazards



LEAD BASED PAINT



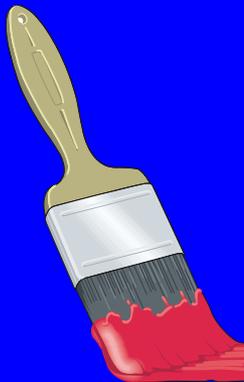
# RRP PURPOSE:

**LEAD-SAFE WORK PRACTICES**

**UPDATE PRE-RENOVATION EDUCATION**

**ACCREDITED TRAINING**

**CERTIFICATION**

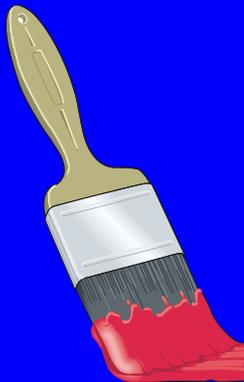


**LEAD BASED PAINT**



# RRP RULE SCOPE:

**Applies to all renovations of target housing and child occupied facilities (COF), performed for compensation**



LEAD BASED PAINT

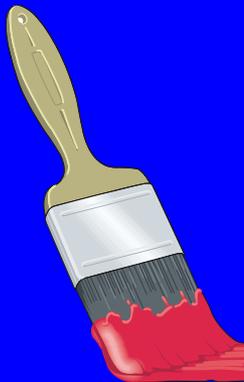


# EXCLUSIONS:

**BE FREE OF LEAD-BASED PAINT**

**DISTURB UNDER 6 FT<sup>2</sup> INTERIOR OR 20 FT<sup>2</sup>  
EXTERIOR**

**WORK DONE BY INDIVIDUALS IN HOUSING  
THEY OWN & OCCUPY**



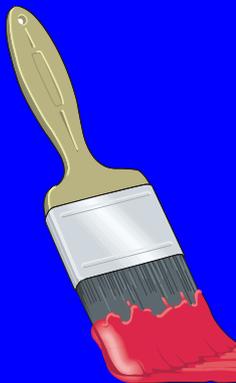
**LEAD BASED PAINT**



# LEAD-BASED PAINT DETERMINATION

**CERTIFIED INSPECTOR OR RISK ASSESSOR**

**CERTIFIED RENOVATOR USING ACCEPTABLE  
LEAD TEST KIT**



LEAD BASED PAINT



# PRE-RENOVATION EDUCATION CHANGES



**Now includes child occupied facilities  
(COF)**



**LEAD BASED PAINT**

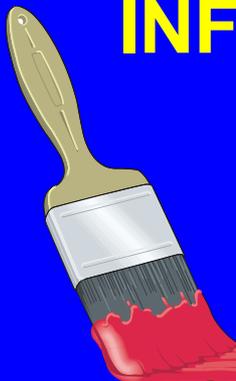


# PRE-RENOVATION EDUCATION CHANGES

## COMMON AREA RENOVATIONS: POSTING SIGNS

BEFORE RENOVATING A COF: PROVIDE  
“RENOVATE RIGHT”

## INFORMATIONAL SIGNS: REQUIREMENTS



LEAD BASED PAINT





LEAD BASED PAINT





# Renovate Right

Important Lead Hazard  
Information for Families,  
Child Care Providers  
and Schools



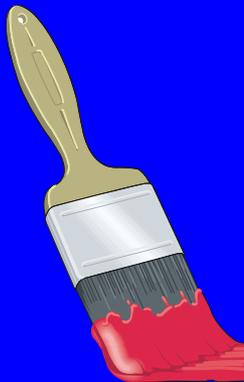
# LEAD BASED PAINT



# WORK PRACTICE STANDARDS GENERAL

## POST SIGNS

### ISOLATE THE WORK AREA



LEAD BASED PAINT





LEAD BASED PAINT



# PROHIBITED PRACTICES:

OPEN FLAME BURNING OR TORCHING

HIGH SPEED MACHINES WITHOUT HEPA EXHAUST CONTROL

OPERATING A HEAT GUN ABOVE 1100 FAHRENHEIT



LEAD BASED PAINT



# WORK PRACTICE STANDARDS

INTERIORS

EXTERIORS

DURING RENOVATION WORK

WASTE CONTAINMENT

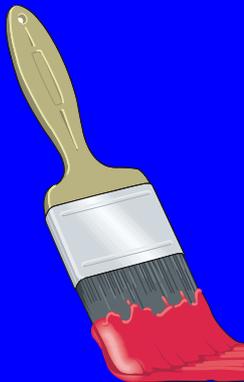
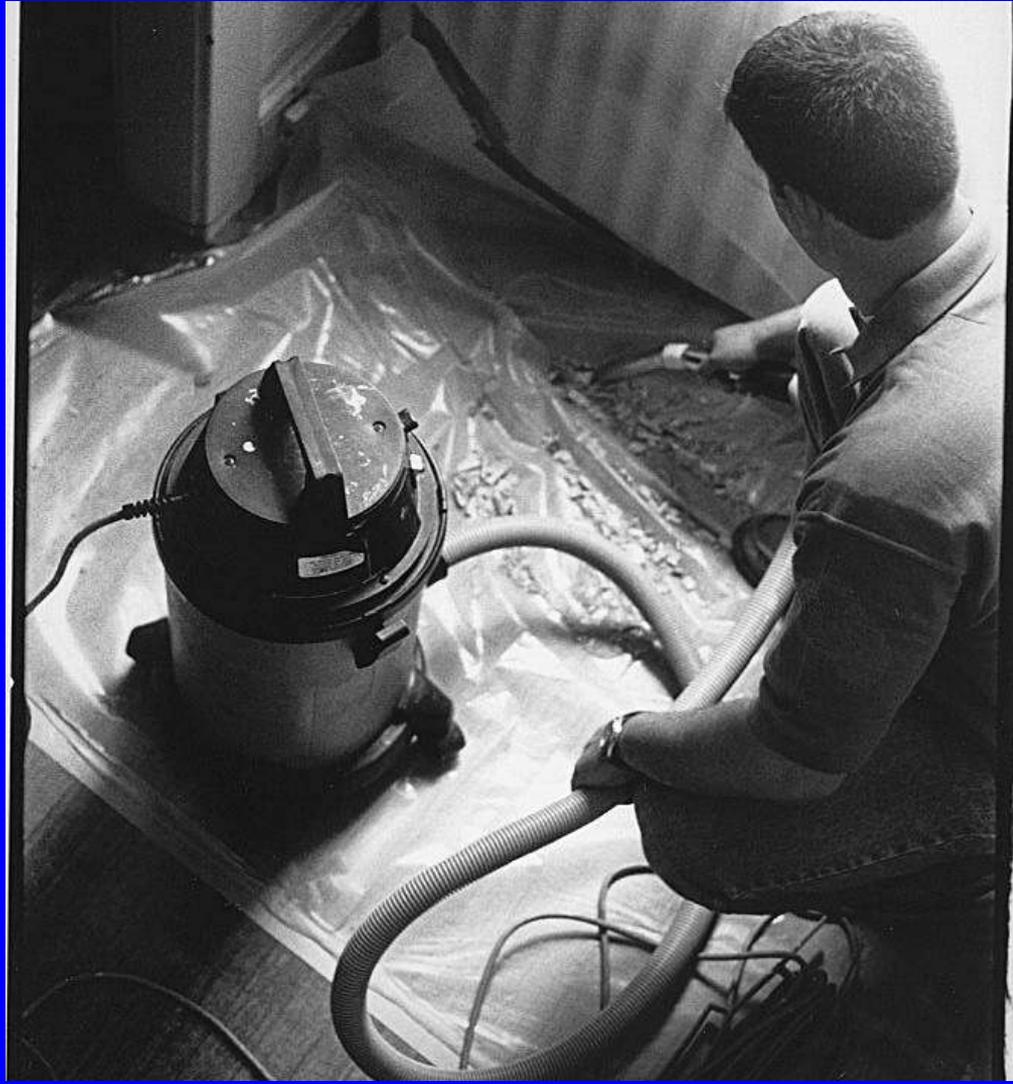
CLEANING AFTER RENOVATION

COMPLETED



LEAD BASED PAINT





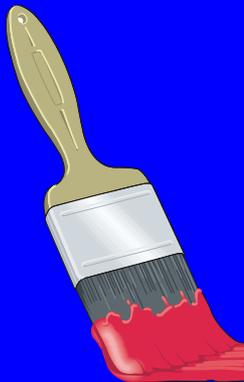
LEAD BASED PAINT



# CLEANING VERIFICATION

**Wipe floors and windowsills with wet cleaning cloth**

**Compare cloth to verification card**



**LEAD BASED PAINT**



# EPA Post-Renovation Cleaning Verification Card

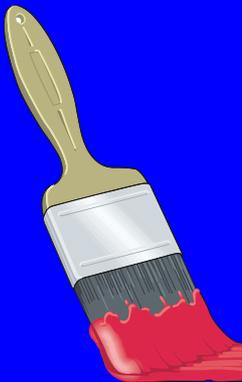


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# CLEARANCE

Laboratory dust sampling is an option



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# Accredited Training

To be accredited to provide renovator or dust sampling technician training, trainers must submit an application and fee to EPA

Trainers must be re-accredited every 4 years.



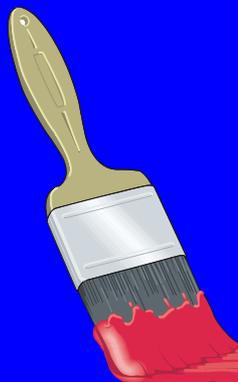
LEAD BASED PAINT



# Certification of Firms

Firms must submit an application and fee  
to EPA for certification

Certifications are good for 5 years.

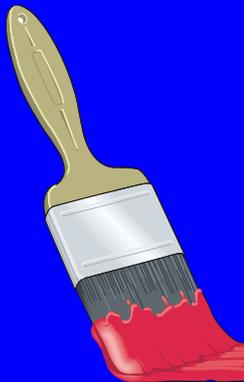


LEAD BASED PAINT



# Firm Responsibilities

Firms performing renovations must ensure that:  
All individuals performing renovation activities  
are either certified renovators or have been  
trained by a certified renovator.



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# Certification of Individuals

Must take 8-hour accredited training course:

Course certificate serves as certification (no application to EPA required)

Refresher training is required every 5 years



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# Renovator Responsibilities

Perform project cleaning verification

Provide training to workers on lead safe work practices

Be available, either on-site or by telephone, at all times that renovations are being conducted.

When requested, use an acceptable test kit to determine if lead-based paint is present



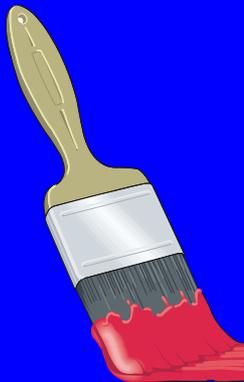
LEAD BASED PAINT



# IMPORTANT DATES:

**OCTOBER 22, 2009: FIRMS CAN  
APPLY TO BE CERTIFIED**

**APRIL 22, 2010: RRP TAKES FULL  
EFFECT**



**LEAD BASED PAINT**





LEAD BASED PAINT

