



A GUIDE TO

SAFE AND LAWFUL LEAD PAINT REMOVAL





SAFE AND LAWFUL LEAD-PAINT ABATEMENT

Although lead has been banned from household paints in the United States since 1978, several lead-based materials are still commonly found in older buildings sometimes in paints, tiles, bathtubs, sinks, window panes and other places.

If you're considering remodeling, repainting or demoing an older building built prior to 1979, it's always advisable to work with a professional lead paint abatement company to ensure that lead dust isn't introduced and circulated into the air when surfaces coated in lead-based materials are scratched, sanded, scraped or demoed.

Alliance Environmental abides by all Federal, state and local agency requirements when it comes to the removal and disposal of lead-based materials. By adhering to stringent procedures, we are able to minimize, control, and contain lead dust generated by the removal process.

LAWS, INSURANCE, CERTIFICATIONS

In accordance with EPA regulations, lead-based paint removal must be handled by a certified professional. At Alliance we use our own in-house employees, all of whom are trained in accordance to all Federal, state and local agency requirements, OSHA and EPA guidelines.

Our technicians are current on all mandatory certifications and medical requirements. While federal laws and those of your local public health department may vary from city to city and county to county, we adhere to the most stringent possible guidelines on every project.

ABATEMENT AND DISPOSAL PROCEDURES

By working with Alliance Environmental, you can ensure the safe removal of all hazardous lead materials, site decontamination and lawful disposal of any waste.

When removing lead-based paint from your facility, our crews will begin by establishing a containment area using specialized equipment that includes negative air pressure machines, poly sheeting, and tacky mats. Once containment



has been established we will use a special HEPA filter vacuum to collect the harmful lead dust and paint chips.

All of our technicians are outfitted with the proper personal protective equipment (PPE), including Tyvek® suits, goggles, gloves, and fitted respirators. The containment area will remain intact until the area has been cleared and the hazardous waste has been taken away to be properly disposed of.

When it comes to disposing of hazardous lead-paint waste, Alliance adheres to all state and federal OSHA guidelines. In transporting the materials to a facility where they can be safely disposed of, we follow express guidelines laid out by the Department of Transportation and the California Department of Public Health (CDPH).

Alliance Environmental complies with all Federal, state and local regulatory agencies and to ensure waste is disposed of in proper EPA approved landfills.

FAQ

Q: How dangerous is lead?

A: Ingestion of lead by children can cause permanent brain damage, stunted growth, anemia, seizures, coma, and in extreme cases, death. Lead ingested by pregnant women can result in the fetus suffering the same negative effects that small children who are exposed to lead experience.

Lead exposure can also lead to miscarriages, premature birth, or stunted fetus growth. In adults, lead poisoning can manifest itself in the form of headaches, muscle pain, digestive problems, memory loss, temporary insanity, and attention disorders.

Q: How do I test for lead?

A: According to the California Department of Public Health (www.cdph.ca.gov), there are two recommended ways to test for lead. You can get a laboratory analysis of a paint or soil sample and/or hire a certified inspector/assessor.

Q: Can I remove lead-based paint myself?

A: We recommend hiring a certified lead abatement contractor or inspector because anytime you cut into surfaces painted with lead paint, even if the paint is covered by layers of newer paint, you risk creating hazardous lead dust.



You can reduce the risk of lead exposure in your home by hiring a certified lead inspector to check to see if there is lead paint in the area of your work.

If there is lead, then you may want to have a trained and certified lead abatement contractor perform an abatement to remove the lead from the area before you begin work.

Q: I'm RRP certified (renovation, repair & painting certified) – can I handle the job?

A: No. Safe and lawful lead paint abatement involves the use of specialized personal protective equipment (PPE) as well as techniques not commonly used by most residential contractors.

Alliance's lead abatement technicians are monitored for daily exposure and subject to annual medical tests to monitor lead levels found in their blood.

Q: Is it noisy?

A: The demolition process involves power tools, hand tools, demolition tools and scraping.

Q: Can anyone be present in area?

A: For commercial projects or those involving public buildings, our technicians often work after hours or on weekends to minimize disruption to business and for added discretion. This is because lead abatement must be performed in a safe and contained area.

No one other than certified technicians will be allowed into the area until the process has been completed and the lead dust, lead paint waste and other hazardous materials have been safely removed.

CONCLUSION

The EPA has recently enacted more stringent regulations in terms of the responsibilities of property owners and commercial facilities regarding lead-based paint. This is why even if the lead-based paint in your facility is currently in stable and good condition, it may be prudent to take proactive measures to remove the paint before it becomes a liability or a health hazard.



Call us today with any questions or to request a quote: **877.539.2756**

You can also visit us online: alliance-enviro.com