

Lead Dust Hazard

Most US homes built before 1978 were painted with lead-based paints. It was only in 1978, with the realization of the dangers of lead exposure, that the government banned the use of lead-based paints in housing. When lead-based paint deteriorates, the paint chips and lead dust can contaminate various surfaces around the home. Lead may contaminate normal dust in the house or soil around the painted exterior of the home. In US state screenings, up to 10% of the children tested under the age of 6 show elevated blood lead levels.

Some effects of lead poisoning in children include learning disabilities, seizures, damage to the nervous system, and even death. In adults, behavioral symptoms would include irritability, inability to concentrate, memory loss, unexplained changes in mood, as well as changes in sleep patterns.

LEAD DUST CLEARANCE TESTING TECHNICIAN

Certified EPA, NH & ME, Licensed Lead Clearance Testing Technicians are individuals who conduct test for the presence of lead in surface dust on floors, window sills, and any other horizontal surface that may be suspected to have lead contaminated dust. The clearance examination is performed to ensure that lead exposure levels do not exceed standards established by State of New Hampshire, Maine and the US Environmental Protection Agency (EPA).

What We Do:

- Whenever possible, arrive at site within 24 hrs. of call. (same day service may be available)
- Perform a visual examination of work areas following renovations or on-going maintenance.
- Collect lead dust samples on pre 1978 dwellings before or following renovation work.
- Interpret and report on the lab findings of the lead dust wipe samplings.
- Prepare a lead dust clearance report which includes the visual assessment and lab findings.
- Email written report, usually within 10 days. (*for additional fee, results can be sooner if you require a rush job by the lab*)

FEES:

Dust Wipe Clearance exam for **up to 4 samples**: **\$249.00 one week turnover.**
(includes lab fees)

More than 4 samples required or requested: **add \$39.00 per additional sample**
one week turnover (includes lab fees)

(Additional fees will be added if a quicker turn-around time is required by you.)

RE-TESTING:

- Should your building fail the EPA standards for safe lead dust levels, we will reduce our rate for retesting of the same area to \$124.50 for four (4) samples or less. If more than 4 samples are required, add \$20.00 per sample. (These figures include lab fees)

Payment due upon day of testing.

For more information and piece of mind, schedule a Lead Dust Clearance Inspection with a Licensed and Certified Lead Clearance Testing Technician:

Walter Liff

EPA Certified # D-I-19534-10-01283 Exp. 9/20/15

NH. Lead Clearance Testing Technician Lic# CT-24 Exp. 11/17/011

ME. Lead Clearance Sampling Technician Cert # LT-0569 Exp. 09/20/2011

**603 431 4800 or e-mail
walter@ablehomeinspections.com**

Further Information:

Clearance following renovation, repair and painting: Since 1998, the U.S. Housing and Urban Development (HUD) regulations have required clearance testing after renovation, repair and painting in housing receiving federal assistance. This testing must be performed in accordance with the EPA Renovate Right testing procedures and those listed in HUD's *Lead Safe Housing Rule* (24 CFR Part 35, subparts B-R0). Information on these requirements can be found at:

<http://www.hud.gov/offices/lead/>

<http://www.epa.gov/lead/>

<http://www.renovatorrules.com/>

<http://www.maine.gov/dep/rwm/lead/index.htm>