



## Lead Services

Lead is a toxic substance that enters the body through inhalation (dust) or ingestion and can accumulate in vital organs (kidneys, brain, liver), as well as in the blood and bones. Lead-related health issues can be from acute or chronic exposures and can be manifested in seizures, coma or even death. Lead exposure is regulated by various federal and state agencies. At the federal level, the U.S. Environmental Protection Agency (EPA) and Department of Housing and Urban Development (HUD) regulate residential exposures, while the U.S. Occupational Safety & Health Administration (OSHA) regulates lead exposure in the workplace. Resolution, Incorporated can provide consulting services to address issues related to EPA/HUD regulations and guidelines as well as OSHA regulations.

Typical services related to EPA / HUD issues include:

- Lead-Based Paint Inspections and Lead Surveys
- X-ray Florescence Testing and Analysis
- Paint Chip Sample Collection
- Soil Sampling
- Dust Contamination Sampling
- Water Sample Collection
- Risk Assessment
- Hazard Screening
- Project Design and Management
- Project Administration
- Written Occupant Protection Plans
- EPA Compliance Training

Typical services related to OSHA regulations include:

- Development of OSHA Written Compliance Plans
- OSHA Personal Exposure Compliance Testing
- Laboratory Analysis of Air, Paint, Soil, Dust, & Water Samples
- OSHA Compliance Training