

LEAD (DUST WIPES, PAINT CHIPS, SOILS)	
Test Description	Determination of environmental lead.
Test Use	Useful for evaluating lead in dust wipes, paint chips, and soils.
Test Department	Inorganic Chemistry: Phone 860-920-6666/6667 Fax 860-920-6670
Methodology	EPA 200.7: ICP/OES
Availability	Year-round
Sample Requirements	One (1) sample collected in plastic container that is free of contamination.
Container type /Preservative	Plastic or glass container. No Preservative.
Collection Instructions	Refer to Note 1 for specific collection instructions.
Sample Holding Time & Transport	Holding time for soils is 6 months. No holding time exists for dust wipe and paint chip samples.
Unacceptable Conditions	Incomplete requisition form. Improper packaging of samples such that the integrity of the sample(s) is questioned. For dust wipes: improper wipes used for sampling (e.g. contain aloe), or wipes that have old paint or wood chip particles. For soils: samples received beyond the 6-month holding time.
Requisition Form	Use the Inorganic Chemistry Environmental Lead Examination form
Required Information	Fill out entire requisition form.
Limitations	Dust wipe samples that are not collected using wipes supplied by the CT PHL (or cannot be determined if they meet the requirements of the American Society for Testing and Materials (ASTM) Standard E1792 or other EPA-approved material) will be qualified on the final report.
Additional Comments	

Note 1: See *HUD Technical Guidelines for the Evaluation and Control of Lead Based Paint Hazards in Housing*, latest edition.

https://portal.hud.gov/hudportal/documents/huddoc?id=second_edition_2012.pdf