

Barriers to Weatherization

What are weatherization barriers?

Weatherization barriers preclude upgrading the energy efficiency of buildings due to health, safety and structural concerns

The good news is that these barriers can be fixed.

- Common barriers include:
 - Asbestos
 - Knob and tube wiring
 - Vermiculite insulation
 - Mold
 - Lead
 - Structural concerns
 - Venting and combustion safety
 - Gas leaks
 - Carbon monoxide

Asbestos, Knob and Tube Wiring



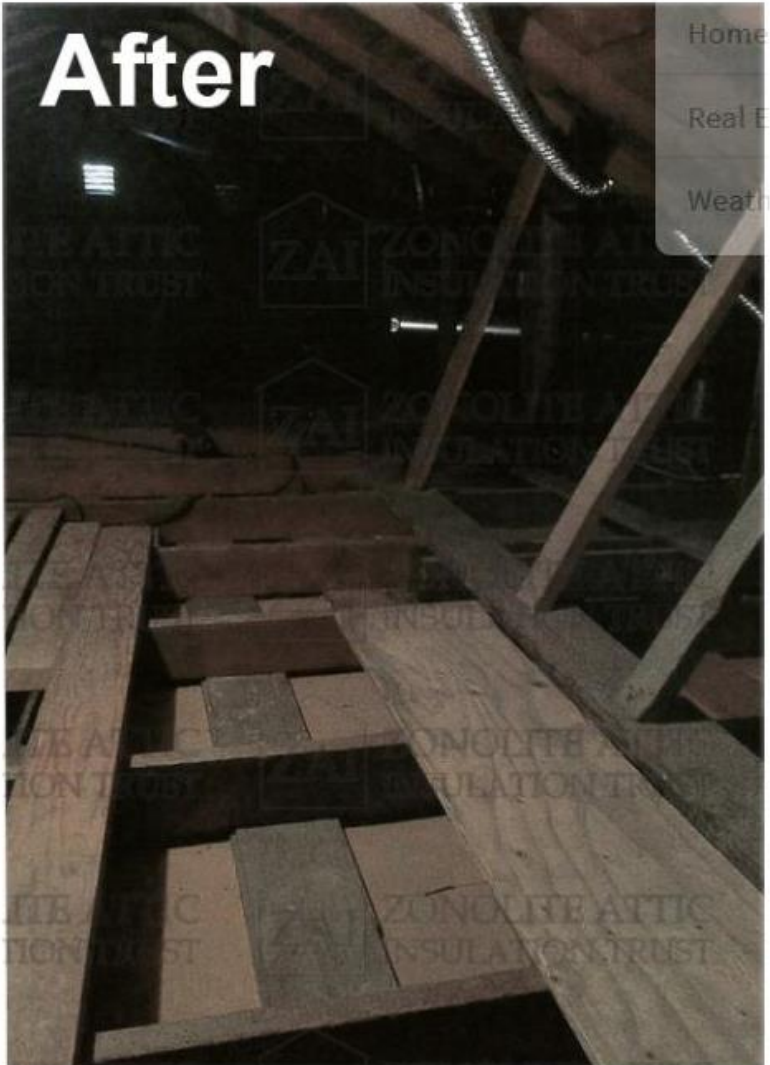
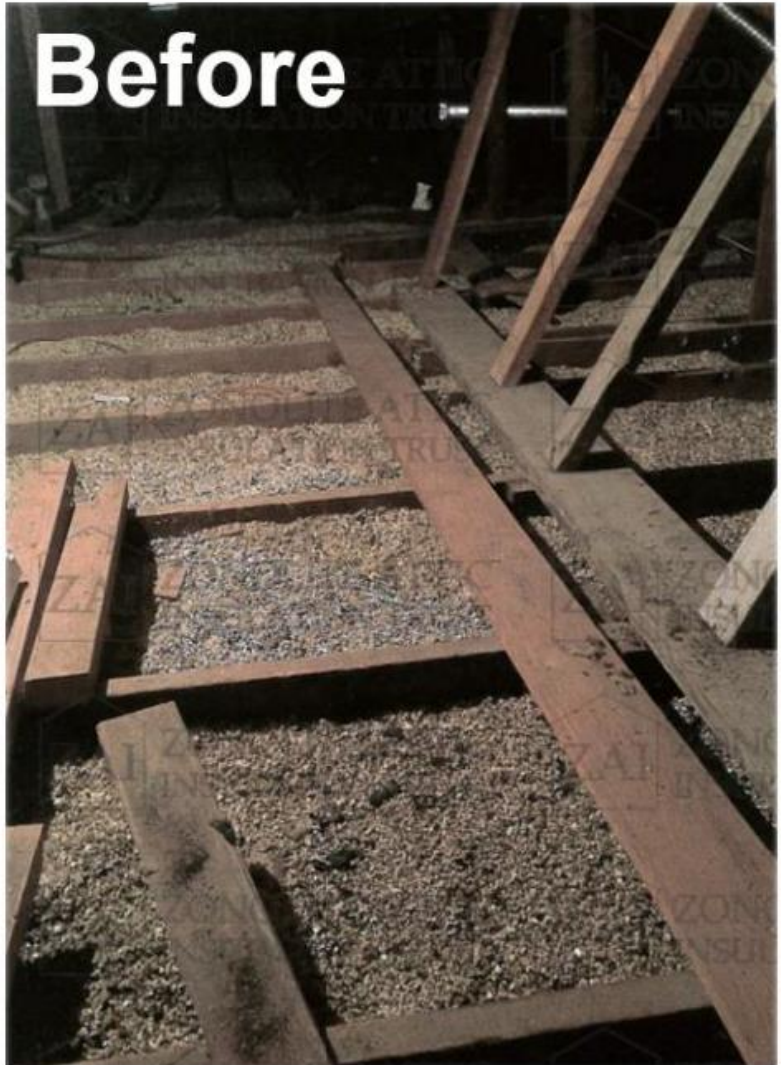
Boiler wrapped in asbestos insulation
Picture from *Expanded HEAT Loan Initiative Report*, December 2015, E4theFuture.



Close-up of typical ceramic "knob" circa 1925.

Picture from *Expanded HEAT Loan Initiative Report*,
December 2015, E4theFuture.

Vermiculite Attic Insulation



Mold, Lead Paint



<https://blackmoldcontrol.com/basement/>



<https://tristatecontractingsolutions.com/lead-paint-removal/>

Structural Concerns, Combustion Venting



<http://ctcoastalconstruction.com/services/sillrepair/>



Carbon Monoxide, Gas Leaks



<https://www.news-medical.net/health/Carbon-Monoxide-Poisoning.aspx>



Speak with your local HES contractor or energy consultant to discuss the solutions that are available for fixing these common problems and possible EnergizeCT funding available for making these changes.

