

Non-Credit Course Outline: Asbestos

Time: One hour

For: City of Cleveland, Healthy Homes Initiative

Created by: Cuyahoga Community College

Asbestos

1. Types and sources of Asbestos.
2. Uses (residential, commercial) and identification, friable and non-friable asbestos.
3. Places in the home where asbestos is commonly found.
4. Pathways into the body.
5. Effects of asbestos exposure – lung cancer, asbestosis.
6. Measuring asbestos concentration – fibers/cc.
7. Exposure limits and regulatory requirements.
8. Remediation techniques.
9. Response to non-intact Presumed Asbestos-containing Material (PACM).

Objectives

At the end of the session on Asbestos, the student will be able to:

1. Explain the sources and uses of asbestos.
2. Identify the common forms of asbestos.
3. Understand the exposure pathways and health effects.
4. Understand the basics of protection from asbestos exposure.
5. Describe appropriate response to finding non-intact asbestos.

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