

## Asbestos-Containing Materials Survey

Asbestos is a general term applied to a wide variety of naturally occurring fibrous minerals. The use of asbestos dates back to the beginning of the twentieth century, when it was used as thermal insulation and as an ingredient in building materials. Because asbestos is strong and corrosion-resistant it was widely used in building construction prior to 1975. According to the Occupational Safety and Health Administration (OSHA) regulation 29 CFR 1926.1101, all thermal system insulation, surfacing material, and asphalt/vinyl flooring in a building constructed prior to 1981 that has not been appropriately tested are presumed asbestos containing materials (PACM).

In accordance with the scope of work a limited review of the building(s) was performed to identify suspect asbestos-containing materials (ACM). The survey consisted of identifying observable materials that are commonly known to potential contain asbestos. A limited sampling of suspect friable materials was conducted.

This survey is not intended to identify all sources of ACM at the subject property, but as cursory review of the potential asbestos-containing materials at the subject property. Prior to conducting any activities in the building(s) that could disturb any PACM, a comprehensive survey should be conducted by a state licenses asbestos inspector.

All sampled materials were submitted to ACME Analytical Laboratories for analysis. According to the EPA National Emission Standards for Hazardous Air Pollutants, a friable material is considered a regulated asbestos containing material (RASM) it is contains more than one percent asbestos. The table below summarizes the results of the limited sampling.

Sample #	Description	Location	Condition	Lab Result
4-01	White, heterogeneous, bulk material	Textured Ceiling - Warehouse	good	no asbestos detected
4-02	White, heterogeneous, bulk material	Textured ceiling, office	good	no asbestos detected
4-03	Grey, fibrous material	Pipe insulation, utility room	fair	no asbestos detected

According to the EPA, ACM or PACM and the OSHA, ACM and PACM that is intact and in good condition can normally be managed safely in-place under an Operations and Maintenance program until removal is dictated by renovation, demolition or deteriorating material condition.