



Northford Environmental LLC

50 Highland Ave
Middletown, CT 06457

Report Date: April 16, 2019

Limited Asbestos Inspection Report

Inspection Date: April 11, 2019

Client:

John Doe
123 Main St
Anywhere, CT 01234

Inspection Property:

123 Main St
Anywhere, CT 01234

I. Introduction

This report represents the laboratory analysis of samples collected by **Northford Environmental LLC** during the **Limited Asbestos Inspection Survey** at the **Inspection Property** listed above.

II. Limitations of Asbestos Inspection

The findings within this report are strictly limited to the time, date and scope of this investigation. Every effort is made to thoroughly investigate and detect all ACM or PACM in the path of the current restoration and renovation. This report does not guarantee that all inaccessible, hidden, or indistinguishable materials will be identified or sampled. It is possible that in the course of the renovation suspect material will be uncovered, at which point work in that area should be stopped. Materials and areas that were not sampled shall be presumed to be asbestos containing until proven otherwise by appropriate sampling procedures.

The results presented in this report are based on analytical testing performed by an independent certified laboratory. The results from sampled locations are representative of the entire homogeneous material/areas and not just the locations sampled.

III. Scope of Inspection

This inspection was performed at 123 Main St in Anywhere, Connecticut at the request of ABC Restoration. This is a residential single-family home that was built in 1970. This inspection was requested because of a sewage backup in the half bath on the ground floor also affecting the family room. This inspection was limited to just the family room and ½ bath on the ground floor. Materials collected and tested were floor tile and black mastic.

IV. Sampling Protocol

- All asbestos inspections and sample collection has been done by Christopher Fabiano from **Northford Environmental LLC**. Connecticut State Asbestos Consultant-Inspector #000942
- All collected samples are brought to: ChemScope Environmental Chemistry in North Haven, Connecticut or EMSL Analytical, Inc in Wallingford, Connecticut.
- Building materials collected are analyzed at ChemScope Environmental Chemistry or EMSL Analytical, Inc. in accordance with method 600/R-93/116. This is the currently approved EPA Test Method, which uses Polarized Light Microscopy with Dispersion Staining.
- Friable materials that test positive for asbestos but are below <1% are point counted for assured accuracy.
- The laboratory is accredited by the National Institute of Standards & Technology /National Voluntary Laboratory Accreditation Program (NIST/NVLAP) and American Industrial Hygiene Association (AIHA), and is a Connecticut Approved Environmental Laboratory for Asbestos Analysis.
- The samples are collected in accordance with the Asbestos Hazard Emergency Response Act (AHERA) and the National Emission Standards for Hazardous Air Pollutants (NESHAP). Environmental Protection Agency (EPA) wet Methods are used to prevent fiber release.

V. Executive Summary

Results for the Limited Asbestos Inspection Survey: (see attached report for details)

Positive Results = (Sampled materials that are Greater Than 1% Asbestos).

Sample I.D.	Color/ Appearance:	Material:	Location:	Friable:	Condition:	% Asbestos
198-311-1/ AF1	Black flaky	Floor mastic	Family room and ½ bath	No	Damaged	29%
198-311-4/ AF3	Light brown/ beige	9" X9" Floor Tile	Family room	No	Damaged	12%

- The EPA abatable level for asbestos is Greater Than >1%.
- Samples listed as **Not Analyzed** on the ChemScope, Or EMSL Certificate of Analysis are either directly affected by or are secondary samples of positive results and if removal of affected materials is needed it must be done by an asbestos abatement company that is licensed in the State of Connecticut.

Negative Results = (Sampled materials that contain 1% or Less of Asbestos).

Sample I.D.	Color:	Material:	Location:
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VI. Conclusion and Recommendations

The results indicate that the **9" x 9" floor tile** and underlying **black floor mastic** in the **family room** and **black floor mastic** in the **½ bath** are **positive for asbestos** and if removal of these materials or materials affected by these materials is needed, it must be done by an asbestos abatement company that is licensed in the State of Connecticut.

Northford Environmental, LLC

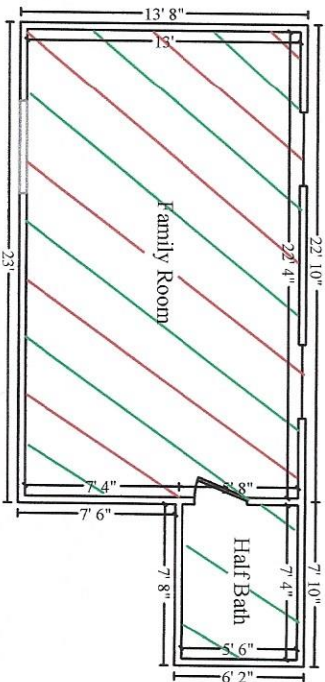
Inspection Date: 4/11/19

Customer:
John Doe
123 Main St.
Anywhere, CT 01234
(555) 555-5555

 = Represents the area of the floor with 9x9 tile which tested positive for containing asbestos.

 = Represents the area of the floor with mastic which tested positive for containing asbestos.

Please note that if the above mentioned materials are removed, the services must be performed by an asbestos abatement company that is licensed in the State of Connecticut.



Main Level