



ENVIRONMENTAL
SERVICES OF AMERICA

ASBESTOS CONTAINING MATERIAL REMOVAL

Floor (9x9 - VINYL - MASTIC) - 2ND FLOOR

LEAD REMOVAL (walls - ceiling)

PROJECT SPECIFICATIONS

27 W Doyle St
Toccoa, GA 30577



Commercial Building

Prepared for:
Leigh Anne Limousin

Prepared by:
Sarah Stornes

Revised: 2/20/2022
Project #: 1-29-473

CERTIFIED ABATEMENT CONTRACTOR

182 Ben Burton Circle
Suite 500
Bogart | Georgia | 30622

+1 (706) 661-0487
services@ES-America.com



March 31, 2022

Mrs. Limousin

RE: After conducting an inspection of the property with you, we were able to determine the spaces to be removed from the property. Thus:

Page | 2

- Asbestos:** An approximate area of 1144 square feet of flooring (tile-mastic-wood) of the second floor of the property (including the first layer of wood)
- Lead:** An approximate area of 3,457 square feet of ceiling (white and multicolor with presence of lead), a wall of approximately 204 square feet (the first layer of the wall), and a door frame

Es-America, would like to thank you for the opportunity to present the following proposal for asbestos removal for you property in Toccoa GA. All pricing in this document is based on: site visits and inspections, asbestos containing material visual analysis, and strategy to execute work safely and efficiently in a covered (confined) space.

After careful review, the following process should take place: All covering materials obstructing the ACM in addition to the ACMs should be removed in order to be able to ensure safe continuation of the renovation project, exterior area needs to be prepared for reduction of contamination and for the safe disposal of the hazardous material.

It is worth noting that the purpose of the ACM removal is to avoid unnecessary exposure to asbestos-containing materials to demolition and installation crews and to avoid dumping hazardous materials into a landfill that is not ready for asbestos-containing materials. The job will take 3-4 days starting with the state's notification. A plan is proposed to abilitate renovation activities in the least amount of time. All ACM work will be performed by certified asbestos removal technicians wearing proper PPE and all testing will be performed by a certified laboratory.

Elias Hernandez
Certified Asbestos Contractor

CERTIFIED ABATEMENT CONTRACTOR



SCOPE OF WORK (Asbestos)

Removal and disposal of all asbestos containing material (ACM):

- Remove all trash or objects that will obstruct the removal of the ACM from the floor.
- Remove vinyl
- Remove mastic (glue)
- In areas where it is necessary to remove the subfloor (ACM)
- Removal and disposal of all (ACM) And Contaminated Materials
- Removal and disposal of all lead contaminated materials

Removal of non-ACM and Preparation

Some of ACM material is below or under non-ACM coverings that need to be removed in order to be able to remove all the ACM. Disposal containers and exterior of building need to be prepared to be able to ensure safe removal of hazardous materials. The Clean Air Act's air toxics regulations specify asbestos work practices to be practiced during demolitions and repairs at all facilities, including but not limited to foundations, installations, and houses. The regulations require a detailed inspection of the area where they will take place.

The law necessitates work practices that limit asbestos emissions. As the regulation states in greater detail, work practices frequently include removing all asbestos-containing materials, properly wetting all controlled asbestos-containing materials, sealing the material in leak tight containers, and disposing of the asbestos-containing waste material as expeditiously as possible.

These work practice guidelines are intended to reduce the release of asbestos fibers during demolition or buildings, waste packaging, transportation, and disposal.

EPD Notification, Plasticize, and Disposal

There is a necessary state authority notification of this work, then plasticization of areas to avoid contaminating different parts of the site as well as contamination outside the site. Disposal of the hazardous materials needs to be done in a proper container, to specific locations accepting ACM and/or other contaminants. To regulate the release of asbestos fibers, the Asbestos NESHAP includes special work practices.

CERTIFIED ABATEMENT CONTRACTOR



The asbestos NESHAP needs at least one onsite representative trained in the regulatory requirements and the means of enforcement to help ensure that the Asbestos NESHAP work practice guidelines are met during a demolition or renovation process. The law mandates that asbestos-containing waste be enclosed in a leak-tight container when wet, numbered, and properly disposed of in an asbestos-accepting landfill. Landfills must follow special procedures for treating and securing asbestos-containing waste in order to avoid asbestos from being released into the environment. Special labeling and waste shipment recordkeeping standards apply to transportation vehicles that transport waste from the point of generation to the asbestos landfill.

Removal of ACM

Proper PPE as well as trained Asbestos Contractors and Technicians will perform the removal of all ACM materials. For this, the total removal of the contaminated floor (and subfloor) that are ACM. All the ACM material will be secured and disposed as hazardous material in proper containers and at a proper location.

Occupants are not permitted to access the region where asbestos abatement is taking place. Typically, the portion of the building where asbestos is being extracted must be sealed off to avoid contamination of adjacent areas. Polyethylene film, duct tape, and negative air pressure machines equipped with HEPA filters are frequently used to seal off an area. The theory is that the contained area draws in fresh air to prevent asbestos fibers from escaping into the natural atmosphere.

Before ordinary demolition may be performed on an asbestos-containing building, it can need to be sealed and the asbestos safely removed. The asbestos removal process can take longer and cost more than the demolition itself.

Cleaning and Clearing of Work Area

After all removal is completed, clearing test will be conducted to ensure that the area is free of ACMs and safe for renovation crews to continue their work.

Report

Upon completion of the asbestos containing material removal, the contractor could provide pictures of the job that was performed.

CERTIFIED ABATEMENT CONTRACTOR



SCOPE OF WORK (Lead)

The project involves removing lead (ceiling removal: approximate 3,457 square feet, a first layer of wall: approximate 204 square feet and one door frame)

Page | 5

This project could be carried out at the same time as the asbestos removal is taking place. So the cost could be lower.

If possible, one of the following methods will be used to clean contaminated exterior areas: wire brushing, wet hand scraping with liquid paint removers, wet sanding surfaces and stripping off paint with a low-temperature heat gun, and hand scraping.

Interior and exterior materials (extremely deteriorated) that have been contaminated with lead will be completely removed from the property.

NOTES:

- As a result of the delicate nature of this work. It is critical that the house is not occupied on the day that this project is being carried out, and that renters (or owners) wait for authorization from the project supervisor to return to the property.
- When the contaminated material are removed (floor, subfloor, walls, ceiling, etc). It will be the homeowner's responsibility to install all new materials.
- Measuring Airborne Asbestos After Abatement. After each asbestos removal job, EPA / AHERA recommend that an outside company conduct an airborne asbestos test to determine that air quality meets quality standards for human life. This test will have an additional cost of \$4,235.00.

CERTIFIED ABATEMENT CONTRACTOR



PROJECT COSTS

- The total cost of the asbestos abatement project (ACM) is \$11,730.00
- The total cost of the lead abatement project (ACM) is \$27,600.00

The TOTAL cost of this project is: **\$39,330.00**

- The day the agreement is signed a payment of \$19,330.00
- The day the project starts, you must make a payment of: \$10,000.00
- The day The day the project ends, you must make a payment of the remaining balance: \$10,000.00

Project Management

A project manager will be responsible for overseeing project initiation, continued project management, communication with client, oversight of field activities and final report review.

This quote will be valid for 30 days

Thank you for your business.

Please make all checks payable to: ENVIRONMENTAL SERVICES OF AMERICA.

Client agrees to any and all statements above.

Authorized Agent From client Site: _____ DATE: _____

Authorized Agent From ES-America:

DATE: 4/1/2021

CERTIFIED ABATEMENT CONTRACTOR



ENVIRONMENTAL
SERVICES OF AMERICA



**License To Conduct Regulated Asbestos Activities in Georgia
Lead-Based Paint and Asbestos Program Certification, Accreditation, & Licensing**

Richard E. Dunn, Director
4244 International Parkway, Suite 504
Atlanta, Georgia 30354

Environmental Services of America

Having satisfied the requirements of The Georgia Asbestos Safety Act, O.C.G.A. 12-12-1 et seq and the Rules for Asbestos Removal and Encapsulation, Chapter 41 is hereby Licensed as an **ASBESTOS CONTRACTOR FIRM** To Remove and Encapsulate Friable Asbestos Containing Materials Within the State of Georgia. This Certificate May Be Subject To Revocation, Suspension, Modification Or Amendment By The Director For Cause Including Evidence Of Noncompliance; Or For Any Misrepresentation Made In The Application, Supporting Data Entered Therein Or Attached Thereto, Or Subsequent Submittals Or Supporting Data; Or Any Alterations Affecting The Ability To Perform Duties Properly.

Company Owner/President	<u>Elias Hernandez</u>	
Company Mailing Address	<u>2328 Orchard Drive</u>	
	<u>Watkinsville GA 30677</u>	
Phone: 7062063733	Fax:	Email: services@es-america.com
Company License Number	<u>ASBIN-382008</u>	
Principal Agent's Name	<u>Elias Hernandez</u>	
Agent's Date of Birth	Agent's Height	Agent's Weight
<u>05/21/1972</u>	<u>5'10"</u>	<u>181</u>

The Company License and the Agent's Authorization are interconnected, and the issue and expiration concurrently. The issue and expiration dates shown below apply to both the Company License and Authorization. If the agent ceases his authorization to serve, a replacement agent must be submitted for approval consideration.

ISSUE DATE	EXPIRATION DATE
8/17/2020	8/17/2023

Jennifer Vogel, Program Manager
Lead-Based Paint and Asbestos Program
(404) 363-7026

ISSUED BY: Shelli Lockwood

Print Date August 17, 2020

CERTIFIED ABATEMENT CONTRACTOR

182 Ben Burton Circle
Suite 500
Bogart | Georgia | 30622

+ 1 (706) 661-0487
services@ES-America.com