

ERG Environmental, Inc.
101 Aviator's View Drive, Suite B
Alabaster, Alabama 35007
205-664-2535
ergenviro@aol.com

September 11, 2020

[REDACTED]
[REDACTED]
Alabama [REDACTED]

SUBJECT: TEM Analysis Of Asbestos Sample - **ERGE Job No. 20-122**

Dear [REDACTED]

Attached you will find ERGE's Chain of Custody form along with the analytical results for the Transmission Electron Microscopy (TEM) analysis of the sample you delivered to our office. This sample was previously determined to contain no asbestos (8% Vermiculite & 92% Non-fibrous) using Polarized Light Microscopy (PLM) methods. Then TEM analysis is performed at a much higher magnification by the laboratory.

The result of the TEM analysis is as follows:

SAMPLE NO.	MATERIAL TYPE & SAMPLE NO.'S	ANALYTICAL RESULTS
01	Textured (Popcorn) Material	No Asbestos Detected

As you can see from the analytical results, the sample was determined to contain no asbestos using the TEM analysis method.

Only this material listed in this report were sampled as part of this limited sample analysis. Should additional materials be discovered by demolition/renovation work, all work should be stopped prior to disturbing the material and ERG Environmental, Inc. contacted so as to determine the presence of asbestos or other potentially hazardous materials.

If you have questions or need additional information, please advise.

Sincerely,



Lamar Gilliland
President

042021308

24
Hour

ERG Environmental, Inc.

environmental consultants, asbestos assessment, lead assessment, abatement management
101 Aviator's View Drive, Suite B, Alabaster, Alabama 35007 (205) 664-2535

CHAIN OF CUSTODY / SAMPLING FORM INDUSTRIAL HYGIENE LABORATORY SUBCONTRACTOR

SHEET 1 OF 1

PROJECT #: [REDACTED] SAMPLE LOT NUMBER: _____

SAMPLING DATE: 09 - 1 - 2020

COLLECTED BY: Others

NAME OF LABORATORY: C A Lab

- TYPE OF SAMPLE**
- 25 mm filter Bulk
 - 37 mm filter Silica Gel
 - Char Tube Other
 - Impingent Reagent

ERG NUMBER	SAMPLE DESCRIPTION	ANALYSIS REQUESTED	LABORATORY NUMBER
20-122 - 01	Textured Material	PLM	
			RECEIVED EMSL CINNAMINSON, N.A. 2020 SEP - 2 AM 10:18

SAMPLES RELINQUISHED BY:
NAME: [REDACTED]
AFFILIATION: ERGE

DATE AND TIME: 09 / 1 / 20
SIGNATURE: [Signature]
CONDITION SHIPPED: Good
DATE AND TIME: 09 / / 20
CONDITION RECEIVED: _____
DATE AND TIME: _____
SIGNATURE: _____

SAMPLES TRANSPORTED BY:
COMPANY NAME: Fed Ex

SAMPLES RECEIVED BY:
NAME: EMSL
AFFILIATION: _____

as to 9-2-20 10:18

***READ TO FIRST POSITIVE SAMPLES IN EACH HOMOGENEOUS AREA, UNLESS, OTHERWISE NOTED.**

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EMSL Analytical, Inc.

200 Route 130 North Cinnaminson, NJ 08077
Phone/Fax: (800) 220-3675 / (856) 786-5974
<http://www.EMSL.com> / cinnasblab@EMSL.com

EMSL Order ID:
Customer ID:
Customer PO:
Project ID:

Attn:
Phone:
Fax: (205) 664-0648
Collected: 9/ 1/2020
Received: 9/02/2020
Analyzed: 9/10/2020
Proj: 20-122

Summary Test Report for Asbestos Analysis of Bulk Material via EPA 600/R-93/116

Client Sample ID: 20-122-01

Lab Sample ID: 042021308-0001

Sample Description: Textured Material

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	9/02/2020	White	0.0%	100.0%	None Detected	
TEM Grav. Reduction	9/10/2020	White	2.3%	97.7%	None Detected	

Analyst(s):

Christopher Richardson TEM Grav. Reduction (1)
Olufunke Akintunde PLM (1)

Reviewed and approved by:

Samantha Rundstrom, Laboratory Manager
or Other Approved Signatory

EMSL maintains liability limited to cost of analysis. This report relates only to the samples reported above and may not be reproduced, except in full, without written approval by EMSL. This test report must not be used to claim product endorsement by NVLAP or any agency of the U.S. Government. EMSL bears no responsibility for sample collection activities or analytical method limitations. The laboratory is not responsible for the accuracy of results when requested to physically separate and analyze layered samples. PLM alone is not consistently reliable in detecting asbestos in floor coverings and similar NOBs

Samples analyzed by EMSL Analytical, Inc. Cinnaminson, NJ NVLAP Lab Code 101048-0, AIHA-LAP, LLC-IHLAP Lab 100194, NYS ELAP 10872, NJ DEP 03036, LA #04127

Initial report from: 09/03/202007:37:50