GLOBAL ENVIRONMENTAL SERVICES LLC

Asbestos & Lead Based Paint Survey and Project Designer Firm / Environmental Consultants/ Industrial Hygiene/
Indoor Air Quality / DNER Permits / EPA Permits & Certifications **EM@IL: globalespr@gmail.com**
POSTAL ADDRESS: RR8 BOX 1995 PMB 313 BAYAMON, PR 00956 Phones: 787-994-2203 . 787-607-8965

Asbestos Containing Materials Inspection



SAMPLING CONDUCTED AT:
BUILDING S-1331-0-81-00

Located at Road PR-123 Km. 1.1 Salto Abajo Ward in Municipality of Utuado, PR

GES Project # -2025-181

JANUARY & MAY 2026

TABLE OF CONTENT

REPORT COVER.....1

TABLE OF CONTENT.....2

Introduction.....3

Asbestos Containing Materials Inspection.....3-5

APPENDIX I Layout and Site Locations.....6-9

APPENDIX II Certifications granted by the DNER of Puerto Rico.....10-11

APPENDIX III Asbestos Sample Inspection Form Physical & Hazards Assessment.....12-14

APPENDIX IV Photos of the bulks samples made in the Project.....15-22

APPENDIX V Locations of the bulks samples taken.....23-25

APPENDIX VI Chain of Custody & Analytical Results.....26-34

APPENDIX VII Table Summary of Materials with Asbestos.....35-37

APPENDIX VIII Areas where the positive materials are found with Asbestos.....38-40

APPENDIX IX Laboratory Certifications.....41-45

APPENDIX X Conclusion..... 46

June 10, 2026

Mrs. Karen W. Fornes
Environmental Assessment and
Audit Officer
Planning and Environmental Affairs Division
PRIDCO
Puerto Rico Industrial Development Company
PO Box 362350 San Juan, PR 00918

Affair: Asbestos Containing Materials Inspection in Building S-1331-0-81-00 Located at Road PR-123 Km. 1.1 Salto Abajo Ward in Municipality of Utuado, PR

Dear Mrs. Fornes:

Global Environmental Services LLC (GES) was contracted by PRIDCO Puerto Rico Industrial Development Company to perform an Asbestos Containing Materials Inspection in reference project.

A. EXECUTIVE SUMMARY

Global Environmental Services LLC (GES) conducted the Building Inspection for the presence of Asbestos Containing Materials (ACM) at Building S-1331-0-81-00 Located at Road PR-123 Km. 1.1 Salto Abajo Ward in Municipality of Utuado, PR, Coordinates: 18.2667635, -66.7162109. The layout area in Appendix I of the Report. The ACM Inspection was conducted on January 8, 2026 & May 11, 2026 by Mr. Angel M. Rivera, Department of Natural and Environmental Resources of Puerto Rico (DNER) certified Asbestos Inspector # ASB-0325-0076-SI, ASB-0326-0065-SI with enough experience.

During the Inspection, Inspector found suspected Asbestos Containing Materials. A total (15) fifteen bulks samples were collected in the reference project. The Asbestos Inspection work will be performed by Asbestos Hazards Emergency Response Act (AHERA) accredited asbestos inspectors under the Puerto Rico Department of Natural and Environmental Resources accreditation program. The inspection will be conducted in accordance with EPA's "Guidance for Controlling Asbestos Containing Materials in Buildings (EPA 560/5-85/024)". Asbestos Containing Materials Inspection and bulk sampling procedures to be implemented was based on the guidelines established by the ASTM E2356-14 Standard Practice for Comprehensive Building Asbestos Survey. Samples were analyzed by PLM using dispersion staining techniques in accordance with US EPA Method: 600/M4-82-020 of Dec. 1982 and 600/R-93/116 of July 93.

B. AREAS ONLY INSPECTED AT CLIENT'S REQUEST

N/A. All Functional Spaces considered in this Building.

C. ASBESTOS REGULATORY LEVEL

Asbestos Containing Building Material (ACBM) is defined as any material which **contains more that 1% percent Asbestos by Polarized Light Microscopy (PLM) analyzed by NVLAP Accredited Laboratory.**

D. BUILDING DESCRIPTION

The building is single-story. The building consists of various functional spaces. Concrete foundation with concrete walls and concrete ceiling. The building was previously used as a fabric.

E. STATUS OF THE BUILDING TO DATE

The building is not occupied to date. The building is currently out of use.

F. FUNCTIONAL SPACES NOT CONSIDERED IN THE INSPECTION

N/A. All Functional Spaces considered in this building.

G. SOP: STANDARD OPERATION PROCEDURE:

Asbestos Inspection used during the Inspection.
SOP: Standard Operation Procedure:

LEFT SIDE	**B**	**RIGHT SIDE**
A		**C**
	Floor	
	D	
		ENTRANCE AREA OR DOOR AREA

Our Global Environmental Services LLC (GES) company after reviewing the results of the bulks samples **obtained was found positive materials with Asbestos** in reference project. See the following pages of the report that indicate positive areas and square feet.

H. POSITIVE MATERIALS WITH ASBESTOS

TABLE 1.0 – SUMMARY OF MATERIALS WITH ASBESTOS			
FUNCTIONAL SPACES	**MATERIALS**	**% WITH ASBESTOS**	**APPROX. QUANTITY**
Exterior- Left Side	**Grey Ceiling Tiles and Floor Debris**	**15% Chrysotile**	**820 sq. ft. approx. (View Appendix's VII & VIII)**
Various Functional Spaces	**Black Mastic Airducts Insulations**	**5% Chrysotile**	**555 ln. ft. approx. (View Appendix's VII & VIII)**
Rooms 21 & 29	**Grey Ceiling Panels & Black Mastic and Floor Debris**	**3-20% Chrysotile**	**9,860 sq. ft. approx. (View Appendix's VII & VIII)**
Room 27	**Beige Vinyl Floor Tiles 10"x 10"**	**3% Chrysotile**	**140 sq. ft. approx. (View Appendix's VII & VIII)**

NOTE: THE HIRED ENVIRONMENTAL CONTRACTOR HAS TO CLEAN UP THE GREY CEILING TILES/PANELS FLOOR DEBRIS MATERIAL FROM OUTSIDE AND INTERIOR THE BUILDING FLOOR, AS IT CONTAINS ASBESTOS CONTAINING MATERIALS.

If remodeling or demolishing activities will be conducted in the nearest future it is recommended to remove all Asbestos Containing Materials present within the project as to comply with NESHAP/DNER requirement.

The Asbestos Containing Materials Inspection was performed based on DNER/ NESHAP regulations and protocol according to the following scenario:

a. **The building is divided into several functional spaces.**
b. **Physical and hazard assessment of suspected asbestos containing materials was performed.**
c. **Samples were collected according to homogenous areas.**
d. **Samples sent to NVLAP Accredited Laboratory.**
e. **Samples were analyzed by PLM method, in accordance to EPA recommended procedures.**

Thank you for the opportunity, any questions, please call 787-994-2203 and 787-607-8965 or email globalespr@gmail.com.

PREPARED BY:

Global Environmental Services LLC
RR8 Box 1995 PMB 313
Bayamon, PR 00956
787-994-2203 Office
787-607-8965 Field Phone
em@il: globalespr@gmail.com

PREPARED FOR:

Mrs. Karen Fornes
Environmental Assessment and
Audit Officer
Planning and Environmental Affairs Division
PRIDCO
Puerto Rico Industrial Development Company
PO Box 362350 San Juan, PR 00918

Cordially;

Mr. Angel O. Ortega, IH
Environmental Consultant
President

Mr. Angel M. Rivera
Asbestos Inspector ASB-0325-0076-SI
Asbestos Inspector ASB-0326-0065-SI

APPENDIX I

LAYOUT AND SITE LOCATIONS

BUILDING S-1331-0-81-00 IN ROAD PR-123 KM. 1.1 SALTO ABAJO WARD IN MUNICIPALITY OF UTUADO, PR

Dates	**January 8, 2026, May 11,2026**
Project Number	**2025-181**
ACM Inspector:	**Mr. Angel M. Rivera**
Project Name:	**Building S-1331-0-81-00 in Utuado, PR**
Client	***PRIDCO***

GLOBAL ENVIRONMENTAL SERVICES LLC
POSTAL ADDRESS: RR8 BOX 1995 PMB 313
BAYAMON, PR 00956
EM@IL: globalespr@gmail.com
PHONES: 787-994-2203 / 787-607-8965



Legend:

Project Location =

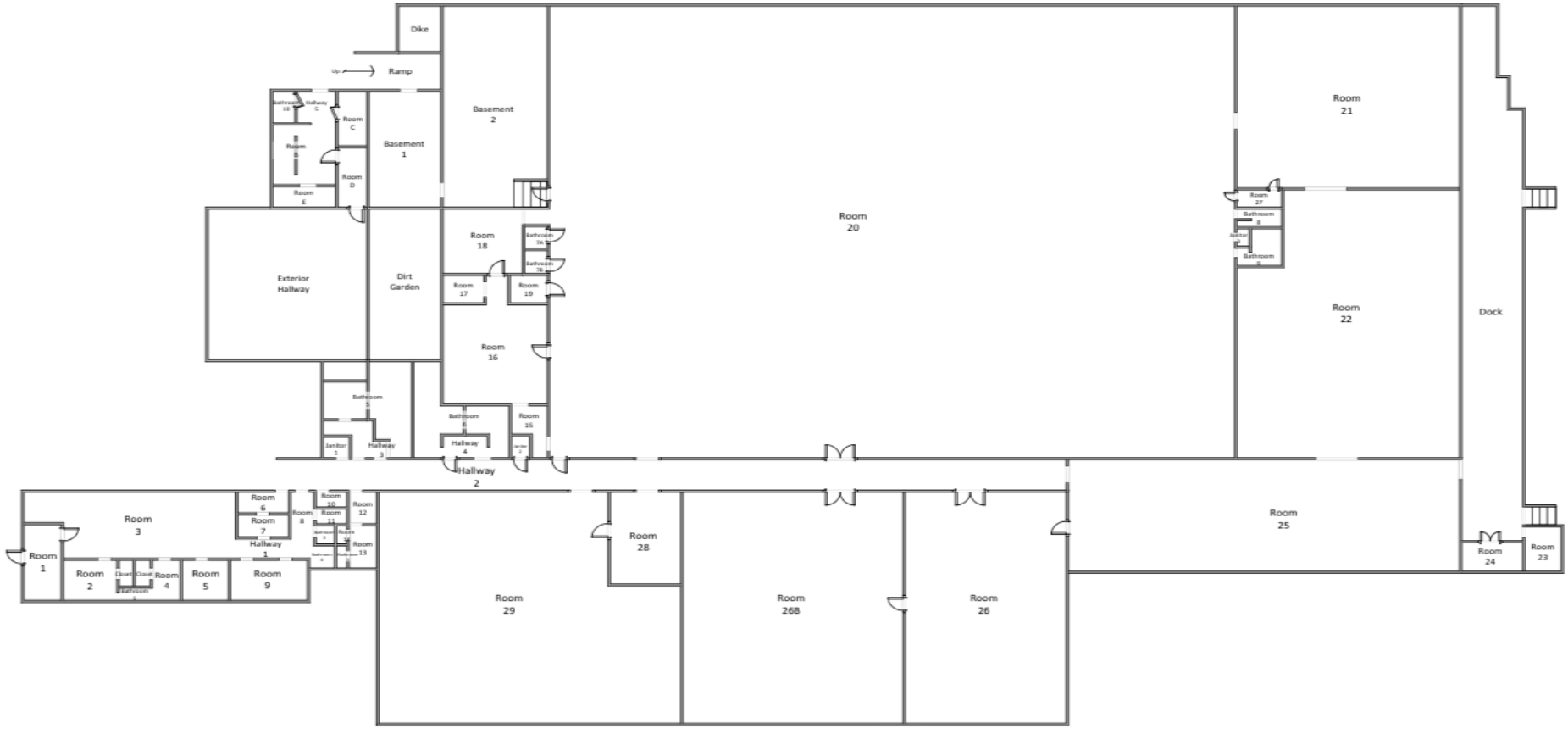
Project Site =

Tru North =



Coordinates to Get to the Project: 18.2667635, -66.7162109

LAYOUT- BUILDING S-1331-0-81-00



NOT TO SCALE

AERIAL VIEW PROJECT BUILDING S-1331-0-81-00





APPENDIX II

CERTIFICATIONS GRANTED BY THE DNER OF PUERTO RICO

ASBESTOS INSPECTOR CERTIFICATION



TARJETA DE REGISTRO
PARA LA REMOCION DE ASBESTO

Esta tarjeta autoriza a:

Ángel M. Rivera Guido

Inspector

A trabajar en la remoción de asbesto en Puerto Rico. Esta persona **NO** es un empleado del DRNA.

ASB-0325-0076-SI
Número de Registro

26-feb-2026
Fecha de vencimiento

Firma Autorizada - Departamento Recursos Naturales y Ambientales



TARJETA DE REGISTRO
PARA LA REMOCION DE ASBESTO

Esta tarjeta autoriza a:

Ángel M. Rivera Guido

Inspector

A trabajar en la remoción de asbesto en Puerto Rico. Esta persona **NO** es un empleado del DRNA.

ASB-0326-0065-SI
Número de Registro

6-feb-2027
Fecha de vencimiento

Firma Autorizada - Departamento Recursos Naturales y Ambientales

APPENDIX III

ASBESTOS SAMPLE INSPECTION FORM PHYSICAL &

HAZARD ASSESSMENT

GES- 2025-181	Asbestos Sample Inspection	Project: Building S-1331-0-81-00 in Utuado, PR	Client: PRIDCO	Asbestos Inspector: Mr. Angel M. Rivera	Date: January 8, 2026	Page 13/46	
Sample ID	***Sample Description***	***Material Category***	***Asbestos Contents %***	***Friability***			***AHERA Assessment Category (1-7, None)***
2025-181-AR-01	***Rooftop- Roofing Material***	*Misc.*	***NO DETECTED***	***NF***			*X*
2025-181-AR-02	***Rooftop- Roofing Material***	*Misc.*	***NO DETECTED***	***NF***			*X*
2025-181-AR-03	***Rooftop- Roofing Material***	*Misc.*	***NO DETECTED***	***NF***			*X*
2025-181-AR-04	***Rooftop- Roofing Material***	*Misc.*	***NO DETECTED***	***NF***			*X*
2025-181-AR-05	***Rooftop- Roofing Material***	*Misc.*	***NO DETECTED***	***NF***			*X*
2025-263-AR-06	***Exterior- Left Side Overhang area- Grey Ceiling Tile***	*Misc.*	***15% Chrysotile***	***NF***			*X*

GES- 2025-181	Asbestos Sample Inspection	Project: Building S-1331-0-81-00 in Utuado, PR	Client: PRIDCO	Asbestos Inspector: Mr. Angel M. Rivera	Date: May 11, 2026	Page 14/46	
Sample ID	***Sample Description***	***Material Category***	***Asbestos Contents %***	***Friability***			***AHERA Assessment Category (1-7, None)***
2025-181-AR-01	***Room 2- Black Mastic Airduct Insulation***	*Misc.*	***5% Chrysotile***	***NF***			*X*
2025-181-AR-02	***Room 13- Black Mastic Airduct Insulation***	*Misc.*	***5% Chrysotile***	***NF***			*X*
2025-181-AR-03	***Room 29- Black Mastic Insulation Ceiling Panel***	*Misc.*	***5% Chrysotile***	***NF***	***Layer 1***		*X*
2025-181-AR-04	***Room 29- Grey Ceiling Panel***	*Misc.*	***20% Chrysotile***	***NF***	***Layer 2***		*X*
2025-181-AR-05	***Room 1- Orange TSI Metal Pipe***	*S.M.*	***NO DETECTED***	***F***			*X*
2025-263-AR-06	***Room 27- Beige Vinyl Floor Tile 10"x 10"***	*Misc.*	***3% Chrysotile***	***NF***			*X*
2025-181-AR-07	***Room 29- Black Baseboard***	*Misc.*	***NO DETECTED***	***NF***			*X*
2025-181-AR-08	***Room 21- Black Mastic Insulation Ceiling Panel***	*Misc.*	***3% Chrysotile***	***NF***	***Layer 1***		*X*
2025-263-AR-09	***Room 21- Grey Ceiling Panel***	*Misc.*	***20% Chrysotile***	***NF***	***Layer 2***		*X*

Material Category:
Misc.= Miscellaneous Materials & Surfacing Materials

Friability:
F=Friable & NF= Non Friable

APPENDIX IV

PHOTOS OF THE BULKS SAMPLES MADE IN THE PROJECT



SAMPLE- 2025-181-AR-01



SAMPLE- 2025-181-AR-02



SAMPLE- 2025-181-AR-03



SAMPLE- 2025-181-AR-04



SAMPLE- 2025-181-AR-05



SAMPLE- 2025-181-AR-06



SAMPLE- 2025-181-AR-01- MAY 11, 2026



SAMPLE- 2025-181-AR-02- MAY 11, 2026



SAMPLES- 2025-181-AR-03,04- MAY 11, 2026



SAMPLE- 2025-181-AR-05- MAY 11, 2026



SAMPLE- 2025-181-AR-06- MAY 11, 2026



SAMPLE- 2025-181-AR-07- MAY 11, 2026



SAMPLE- 2025-181-AR-08- MAY 11, 2026



SAMPLE- 2025-181-AR-09- MAY 11, 2026

APPENDIX V

LOCATIONS OF BULKS SAMPLES TAKEN

ACM BULKS SAMPLES LOCATIONS

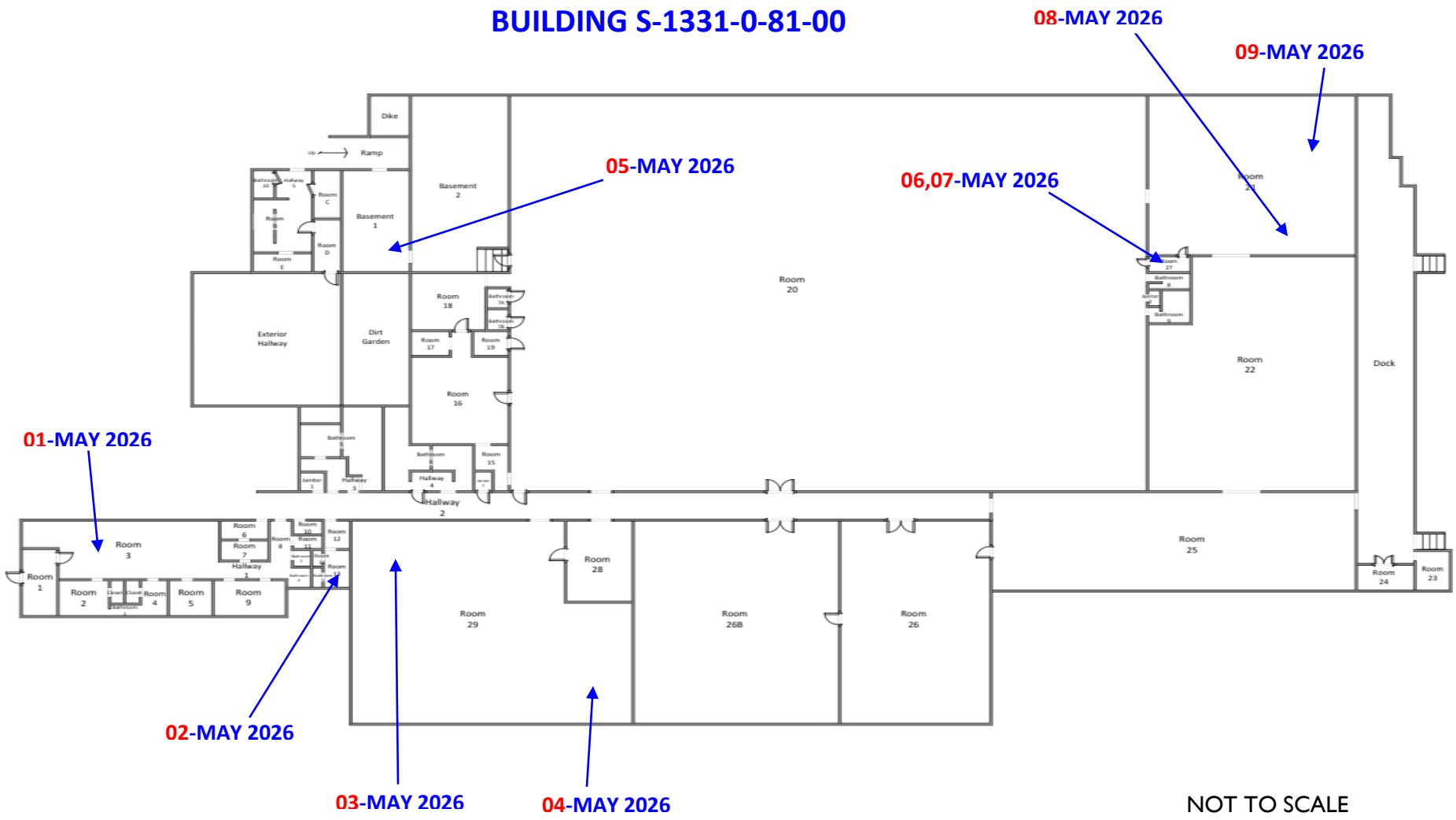
BUILDING S-1331-0-81-00



NOT TO SCALE

ACM BULKS SAMPLES LOCATIONS

BUILDING S-1331-0-81-00



NOT TO SCALE

APPENDIX VI

CHAIN OF CUSTODY & ANALYTICAL RESULTS

OrderID: 172600365

EMSL ANALYTICAL, INC.

Asbestos Chain of Custody

EMSL Order Number *(lab use only)*: 172600365

EMSL ANALYTICAL INC
19501 NE 10 AVE BAY A
N MIAMI BEACH FL 33179
PHONE (305)650-0577
FAX (305)650-0578

Company Name: Global Environmental Services, LLC Jabels | **EMSL Customer ID:** +56GLOE33

Street: RR8 BOX 1995 PMB 313 | **City:** BAYAMON | **State or Province:** PR

Zip/Postal Code: 00956 | **Country:** US | **Telephone #:** (787) 607-8965 | **Fax #:**

Report To (Name): Angel O. Ortega | **Please Provide Results via:** ☐ Fax ☒ Email

email Address: globalespr@gmail.com | **Purchase Order Number:**

Client Project ID: 2025-181 / Bldg. 5-1331-0-81-00 Parque Ind. Sotto Arriba Utuado, PR | **EMSL Project ID** *(internal use only)*:

State or Province Collected: | **CT only** ☐ **Commercial/Taxable** ☐ **Residential/Tax Exempt**

EMSL-Bill to: ☒ Same ☐ Different - *If bill to is different note instructions in comment. Third party billing requires written authorization from third party*

Turnaround Time (TAT) Options Please Check

☐ 3 Hr[1]	☐ 4-4.5Hr[1] AHERA Only	☐ 6 Hr[1]	☐ 24 Hr	☐ 32 Hr[2]	☒ 48 Hr	☐ 72 Hr	☐ 96 Hr	☐ 1 Week	☐ 2 Week

[1] Premium Service Charge applies for 3 Hour TEM AHERA or EPA Level II TAT – you will be asked to sign an authorization form. TEM Air 3 -6 Hour: please call ahead to schedule
[2] 32 Hour TAT available for select tests only, samples must be submitted by 11:30am.

PCM - Air
- ☐ NIOSH 7400
- ☐ w/ OSHA 8hr. TWA

PLM - Bulk (reporting limit)
- ☒ PLM EPA 600/R-93/116 (<1%)
- ☐ PLM EPA NOB Point Count (<1%)

Point Count
- ☐ 400 (<0.25%) ☐ 1000 (<0.1%)

Point Count w/Gravimetric
- ☐ 400 (<0.25%) ☐ 1000 (<0.1%)
- ☐ NYS 198.1 (friable - NY)
- ☐ NYS 198.6 NOB (non-friable-NY)
- ☐ NYS 198.8 SOF-V
- ☐ NIOSH 9002 (<1%)

TEM – Air[1]
- ☐ AHERA 40 CFR, Part 763
- ☐ NIOSH 7402
- ☐ EPA Level II
- ☐ ISO 10312

TEM - Bulk
- ☐ TEM EPA NOB
- ☐ NYS NOB 198.4 (non-friable-NY)
- ☐ TEM EPA 600/R-93/116 with milling prep (<0.1%)

TEM – Water: EPA 100.2
- Fibers >10µm ☐ Waste ☐ Drinking
- All Fiber Sizes ☐ Waste ☐ Drinking

TEM- Settled Dust
- ☐ Microvac - ASTM D 5755
- ☐ Wipe - ASTM D6480
- ☐ Carpet Sonication (EPA 600/J-93/167)

Soil – Rock – Vermiculite (reporting limit)
- ☐ PLM EPA 600/R-93/116 with milling prep (<0.25%)
- ☐ TEM EPA 600/R-93/116 with milling prep (<0.1%)
- ☐ TEM Qualitative via Filtration Prep
- ☐ TEM Qualitative via Drop Mount Prep
- ☐ Cincinnati Method EPA 600/R-04/004 – PLM/TEM

Lower reporting limits available on request

Other test (please specify):

☐ **Stop At First Positive** *(clearly identify homogenous areas below)* | **Filter Pore Size (Air Samples):** ☐ 0.8µm ☐ 0.45µm

Sampler's Name: Angel M. Rivera | **Sampler's Signature:** Angel M. Rivera

Sample #	Sample Description/Location	Volume, Area or Homogenous Area	Date/Time Sampled
2025-181-AA-01	Roofing Material, Superficial Surface Area, Rooftop Area	N/A	Jan-08-2026 8:23 AM
2025-181-AA-02	Roofing Material, Superficial Surface Area, Rooftop Area	N/A	Jan-08-2026 8:32 AM
2025-181-AA-03	Roofing Material, Superficial Surface Area, Rooftop Area	N/A	Jan-08-2026 8:40 AM
2025-181-AA-04	Roofing Material, Superficial Surface Area, Rooftop Area	N/A	Jan-08-2026 8:47 AM
2025-181-AA-05	Roofing Material, Superficial Surface Area, Rooftop Area	N/A	Jan-08-2026 8:55 AM

Client Sample # (s): 2025-181-AA-01 - 2025-181-AA-06 | **Total # of Samples:** 6

Relinquished by (Client): Angel M. Rivera | **Date:** Jan-08-2026 | **Time:** 12:00pm

Received by (Lab): | **Date:** | **Time:**

Comments/Special Instructions:

RECEIVED
JAN 26 2026
By: [illegible] VS MAT 12:30PM

Controlled Document – COC-05 Asbestos – R12 – 09/03/2019

EMSL Analytical, Inc.'s (DBA: LA Testing) Laboratory Terms and Conditions are incorporated into this contract by reference in their entirety. Submission of samples to EMSL Analytical Inc. constitutes acceptance and acknowledgment of all terms and conditions.

Page 1 of 2 pages

OrderID: 172600365

EMSL ANALYTICAL, INC

Asbestos Chain of Custody

EMSL Order Number (Lab Use Only):

Additional pages of the Chain of Custody are only necessary if needed for additional sample information

Sample #	Sample Description/Location	Volume, Area or Homogenous Area	Date/Time Sampled
2025-181-AQ-06	Grey Ceiling Tile, Exterior, overhang Area, Leftsite of Bldg.	N/A	Jan-08-2025 9:10 AM
	AQ6 Jan-08-2026		

*Comments/Special Instructions:

RECEIVED
JAN 26 2025
By [illegible] US Mail
12:30PM

Page 2 of 2 pages

Completed Document: [illegible]

EMSL Analytical, Inc. (DBA: LA Testing) Laboratory Terms and Conditions are incorporated into this chain of custody by reference in their entirety. Submission of samples to EMSL Analytical, Inc. constitutes acceptance and acknowledgment of all terms and conditions.

EMSL Analytical, Inc.
19501 NE 10th Ave. Bay A N. Miami Beach, FL 33179
Tel/Fax: (305) 650-0577 / (305) 650-0578
http://www.EMSL.com / miamilab@emsl.com

EMSL Order:	172600365
Customer ID:	GLES75
Customer PO:	
Project ID:	

Attention:	Angel Ortega	**Phone:**	(787) 994-2203
	Global Environmental Services, LLC	**Fax:**	
	RR8 BOX 1995	**Received Date:**	01/26/2026 12:30 PM
	PMB 313	**Analysis Date:**	01/27/2026
	Bayamon, 00956	**Collected Date:**	01/08/2026
Project:	2025-181 / Edif 5-1331-0-81-00 Parque Indus. Salto Arriba Utuado, PR		

Test Report: Asbestos Analysis of Bulk Materials via AHERA Method 40CFR 763 Subpart E Appendix E supplemented with EPA 600/R-93/116 using Polarized Light Microscopy

			Non-Asbestos		Asbestos
Sample	**Description**	**Appearance**	**% Fibrous**	**% Non-Fibrous**	**% Type**
2025-181-AR-01-Roofing *172600365-0001*	Roofing Material, Superficial Surface Area, Rooftop Area	Black Fibrous Heterogeneous	10% Cellulose	90% Non-fibrous (Other)	None Detected
2025-181-AR-01-Foamglass *172600365-0001A*	Roofing Material, Superficial Surface Area, Rooftop Area	Black Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
2025-181-AR-02-Roofing *172600365-0002*	Roofing Material, Superficial Surface Area, Rooftop Area	Black Fibrous Heterogeneous	10% Cellulose	90% Non-fibrous (Other)	None Detected
2025-181-AR-02-Foamglass *172600365-0002A*	Roofing Material, Superficial Surface Area, Rooftop Area	Black Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
2025-181-AR-03-Roofing *172600365-0003*	Roofing Material, Superficial Surface Area, Rooftop Area	Black Fibrous Heterogeneous	10% Cellulose	90% Non-fibrous (Other)	None Detected
2025-181-AR-03-Foamglass *172600365-0003A*	Roofing Material, Superficial Surface Area, Rooftop Area	Black Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
2025-181-AR-04-Roofing *172600365-0004*	Roofing Material, Superficial Surface Area, Rooftop Area	Black Fibrous Heterogeneous	10% Cellulose	90% Non-fibrous (Other)	None Detected
2025-181-AR-04-Foamglass *172600365-0004A*	Roofing Material, Superficial Surface Area, Rooftop Area	Black Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
2025-181-AR-05-Roofing *172600365-0005*	Roofing Material, Superficial Surface Area, Rooftop Area	Black Fibrous Heterogeneous	10% Cellulose	90% Non-fibrous (Other)	None Detected
2025-181-AR-05-Foamglass *172600365-0005A*	Roofing Material, Superficial Surface Area, Rooftop Area	Black Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
2025-181-AR-06 *172600365-0006*	Ceiling Tile, Exterior Overhang Area, Leftside of Bldg.	Gray Non-Fibrous Heterogeneous		85% Non-fibrous (Other)	**15% Chrysotile**

Initial report from: 01/28/2026 08:03:03

EMSL Analytical, Inc.
19501 NE 10th Ave. Bay A N. Miami Beach, FL 33179
Tel/Fax: (305) 650-0577 / (305) 650-0578
http://www.EMSL.com / miamilab@emsl.com

EMSL Order:	172600365
Customer ID:	GLES75
Customer PO:	
Project ID:	

Analyst(s)
Natalie Guerra (11)

Kimberly A. Wallace
Kimberly Wallace, Laboratory Manager
or Other Approved Signatory

EMSL maintains liability limited to cost of analysis. Interpretation and use of test results are the responsibility of the client. This report relates only to the samples reported above, and may not be reproduced, except in full, without written approval by EMSL. EMSL bears no responsibility for sample collection activities or analytical method limitations. The report reflects the samples as received. Results are generated from the field sampling data (sampling volumes and areas, locations, etc.) provided by the client on the Chain of Custody. Samples are within quality control criteria and met method specifications unless otherwise noted. The above analyses were performed in general compliance with Appendix E to Subpart E of 40 CFR (previously EPA 600/M4-82-020 "Interim Method") but augmented with procedures outlined in the 1993 ("final") version of the method. This report must not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST or any agency of the federal government. Non-friable organically bound materials present a problem matrix and therefore EMSL recommends gravimetric reduction prior to analysis. Unless requested by the client, building materials manufactured with multiple layers (i.e. linoleum, wallboard, etc.) are reported as a single sample. Estimation of uncertainty is available on request.

Samples analyzed by EMSL Analytical, Inc. N. Miami Beach, FL NVLAP Lab Code 200204-0

Initial report from: 01/28/2026 08:03:03

OrderID: 172602799

EMSL ANALYTICAL, INC

Asbestos Chain of Custody

EMSL Order Number (lab use only)

172602799

Company Name: Global Environmental Services, LLC Jabels		**EMSL Customer ID:**	+56GLOE33
Street: RR8 BOX 1995 PMB 313		**City:** BAYAMON	**State or Province:** PR
Zip/Postal Code: 00956	**Country:** US	**Telephone #:** (787) 607-8965	**Fax #:**
Report To (Name): Angel O. Ortega		**Please Provide Results via:** ☐ Fax ☒ Email	
email Address: globalespr@gmail.com		**Purchase Order Number:**	
Client Project ID: 2025-181 / Edificio J-1331-0-81-00 Pol C-396-0 81-00, Parque Industrial Santa Ana		**EMSL Project ID** (internal use only):	
State or Province Collected: Utuado, PR		**CT only** ☐ Commercial/Taxable ☐ Residential/Tax Exempt	

EMSL-Bill to: ☒ Same ☐ Different - If bill to is different note instructions in comment. Third party billing requires written authorization from third party

Turnaround Time (TAT) Options Please Check

☐ 3 Hr[1] | ☐ 4-4.5Hr[1] AHERA Only | ☐ 6 Hr[1] | ☐ 24 Hr | ☐ 32 Hr[2] | ☒ 48 Hr | ☐ 72 Hr | ☐ 96 Hr | ☐ 1 Week | ☐ 2 Week

[1] Premium Service Charge applies for 3 Hour TEM AHERA or EPA Level II TAT - you will be asked to sign an authorization form. TEM Air 3-6 Hour please call ahead to schedule
[2] 32 Hour TAT available for select tests only. samples must be submitted by 11:30am

PCM - Air
☐ NIOSH 7400
☐ w/ OSHA 8hr TWA

PLM - Bulk (reporting limit)
☒ PLM EPA 600/R-93/116 (<1%)
☐ PLM EPA NOB Point Count (<1%)

Point Count
☐ 400 (<0.25%) ☐ 1000 (<0.1%)

Point Count w/Gravimetric
☐ 400 (<0.25%) ☐ 1000 (<0.1%)
☐ NYS 198.1 (friable - NY)
☐ NYS 198.6 NOB (non-friable-NY)
☐ NYS 198.8 SOF-V
☐ NIOSH 9002 (<1%)

TEM – Air[1]
☐ AHERA 40 CFR, Part 763
☐ NIOSH 7402
☐ EPA Level II
☐ ISO 10312

TEM - Bulk
☐ TEM EPA NOB
☐ NYS NOB 198.4 (non-friable-NY)
☐ TEM EPA 600/R-93/116 with milling prep (<0.1%)

TEM – Water: EPA 100.2
Fibers >10µm ☐ Waste ☐ Drinking
All Fiber Sizes ☐ Waste ☐ Drinking

TEM- Settled Dust
☐ Microvac - ASTM D 5755
☐ Wipe - ASTM D6480
☐ Carpet Sonication (EPA 600/J-93/167)

Soil – Rock – Vermiculite (reporting limit)
☐ PLM EPA 600/R-93/116 with milling prep (<0.25%)
☐ TEM EPA 600/R-93/116 with milling prep (<0.1%)
☐ TEM Qualitative via Filtration Prep
☐ TEM Qualitative via Drop Mount Prep
☐ Cincinnati Method EPA 600/R-04/004 – PLM/TEM

Lower reporting limits available on request

Other test (please specify):

☐ **Stop At First Positive** *(clearly identify homogenous areas below)* **Filter Pore Size (Air Samples):** ☐ 0.8µm ☐ 0.45µm

Sampler's Name: Angel M. Rivera **Sampler's Signature:** Angel M. Rivera

Sample #	Sample Description/Location	Volume, Area or Homogenous Area	Date/Time Sampled
2025-181-AR-01	Black Mastic, Airduct Insulation, Room #2	N/A	May-11-2026 11:24 am
2025-181-AR-02	Black Mastic, Airduct Insulation, Room #13	N/A	May-11-2026 11:30 am
2025-181-AR-03	Black Mastic, Insulation Ceiling Panel, Room #29 (Layer #1)	N/A	May-11-2026 11:35 am
2025-181-AR-04	Grey, Ceiling Panel, Room #29 (Layer #2)	N/A	May-11-2026 11:38 am
2025-181-AR-05	Orange TSI, Metal Pipe, Room #1 (Basement)	N/A	May-11-2026 11:45 am

Client Sample # (s): 2025-181-AR-01 2025-181-AR-09 **Total # of Samples:** 9

Relinquished by (Client): Angel M. Rivera **Date:** May-11-2026 **Time:** 17:00

Received by (Lab): **Date:** **Time:**

Comments/Special Instructions:

RECEIVED JUN 04 2026 By [signature] 4:20

Controlled Document - COC-03 Asbestos - R12 - 09/03/2019

EMSL Analytical, Inc. is (DBA: LA Testing) Laboratory Terms and Conditions are incorporated into this chain of custody by reference in their entirety. Submission of samples to EMSL Analytical, Inc. constitutes acceptance and acknowledgment of all terms and conditions.

Page 1 of 2 pages

Page 1 Of 2

OrderID: 172602799

EMSL ANALYTICAL, INC

Asbestos Chain of Custody

EMSL Order Number (Lab Use Only): 172602799

Additional pages of the Chain of Custody are only necessary if needed for additional sample information

Sample #	Sample Description/Location	Volume, Area or Homogenous Area	Date/Time Sampled
2025-181-AR-06	Beige VFT 10"x10", Room #27	N/A	May-11-2026 11:52AM
2025-181-AR-07	Black Baseboart, Lower Wall Area, Room #27	N/A	May-11-2026 11:54AM
2025-181-AR-08	Black Mastic, Insulation Ceiling Panel, Room #21 (Layer #1)	N/A	May-11-2026 12:02pm
2025-181-AR-09	Grey, Ceiling Panel, Room #21 (Layer #2)	N/A	May-11-2026 12:05pm
	ARL		
	May-11-2026		

*Comments/Special Instructions:

RECEIVED
JUN 0 4 2026
By

Page 2 of 2 pages

Controlled Document - COC-05 Asbestos - R12 - 09/03/2019

EMSL Analytical, Inc.'s (DBA, LA Testing) Laboratory Terms and Conditions are incorporated into this chain of custody by reference in their entirety. Submission of samples to EMSL Analytical, Inc. constitutes acceptance and acknowledgment of all terms and conditions.

EMSL Analytical, Inc.
19501 NE 10th Ave. Bay A N. Miami Beach, FL 33179
Tel/Fax: (305) 650-0577 / (305) 650-0578
http://www.EMSL.com / miamilab@emsl.com

EMSL Order: 172602799
Customer ID: GLES75
Customer PO:
Project ID:

Attention: Angel Ortega
Global Environmental Services, LLC
RR8 BOX 1995
PMB 313
Bayamon, 00956

Phone: (787) 994-2203
Fax:
Received Date: 06/04/2026 4:20 PM
Analysis Date: 06/05/2026
Collected Date: 05/11/2026

Project: 2025-181 / Edif. S-1331-0-81-00 Del L-396-081-00, Parque Industrial Salto Arriba Utuado, PR

Test Report: Asbestos Analysis of Bulk Materials via AHERA Method 40CFR 763 Subpart E Appendix E supplemented with EPA 600/R-93/116 using Polarized Light Microscopy

			Non-Asbestos		Asbestos
Sample	**Description**	**Appearance**	**% Fibrous**	**% Non-Fibrous**	**% Type**
2025-181-AR-01-Mastic *172602799-0001*	BLACK MASTIC, AIRDUCT INSULATION, ROOM #2	Black Non-Fibrous Homogeneous		95% Non-fibrous (Other)	**5% Chrysotile**
2025-181-AR-01-Wrap *172602799-0001A*	BLACK MASTIC, AIRDUCT INSULATION, ROOM #2	Brown/Silver Fibrous Heterogeneous	60% Cellulose 5% Glass	35% Non-fibrous (Other)	None Detected
2025-181-AR-01-Insulation *172602799-0001B*	BLACK MASTIC, AIRDUCT INSULATION, ROOM #2	Yellow Fibrous Homogeneous	100% Glass		None Detected
2025-181-AR-02-Mastic *172602799-0002*	BLACK MASTIC, AIRDUCT INSULATION, ROOM #13	Black Non-Fibrous Homogeneous	5% Glass	90% Non-fibrous (Other)	**5% Chrysotile**
2025-181-AR-02-Wrap *172602799-0002A*	BLACK MASTIC, AIRDUCT INSULATION, ROOM #13	Brown/Silver Fibrous Heterogeneous	60% Cellulose 5% Glass	35% Non-fibrous (Other)	None Detected
2025-181-AR-02-Insulation *172602799-0002B*	BLACK MASTIC, AIRDUCT INSULATION, ROOM #13	Yellow Fibrous Homogeneous	100% Glass		None Detected
2025-181-AR-03-Mastic *172602799-0003*	BLACK MASTIC, INSULATION CEILING PANEL, ROOM #29 (LAYER #1)	Black Non-Fibrous Homogeneous		95% Non-fibrous (Other)	**5% Chrysotile**
2025-181-AR-03-Foam *172602799-0003A*	BLACK MASTIC, INSULATION CEILING PANEL, ROOM #29 (LAYER #1)	White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
2025-181-AR-04 *172602799-0004*	GREY, CEILING PANEL, ROOM #29 (LAYER #2)	Gray Fibrous Homogeneous		80% Non-fibrous (Other)	**20% Chrysotile**
2025-181-AR-05-Wrap *172602799-0005*	ORANGE TSI, METAL PIPE, ROOM #1 (BASEMENT)	Orange Fibrous Heterogeneous	80% Cellulose	20% Non-fibrous (Other)	None Detected
2025-181-AR-05-Insulation *172602799-0005A*	ORANGE TSI, METAL PIPE, ROOM #1 (BASEMENT)	Tan Fibrous Homogeneous	100% Glass		None Detected
2025-181-AR-06-Mastic *172602799-0006*	BEIGE VFT 12"X12", ROOM #27	Tan/Black Non-Fibrous Heterogeneous	5% Glass	95% Non-fibrous (Other)	None Detected

Initial report from: 06/05/2026 14:44:56

EMSL Analytical, Inc.
19501 NE 10th Ave. Bay A N. Miami Beach, FL 33179
Tel/Fax: (305) 650-0577 / (305) 650-0578
http://www.EMSL.com / miamilab@emsl.com

EMSL Order: 172602799
Customer ID: GLES75
Customer PO:
Project ID:

Test Report: Asbestos Analysis of Bulk Materials via AHERA Method 40CFR 763 Subpart E Appendix E supplemented with EPA 600/R-93/116 using Polarized Light Microscopy

			Non-Asbestos		Asbestos
Sample	**Description**	**Appearance**	**% Fibrous**	**% Non-Fibrous**	**% Type**
2025-181-AR-06-Floor Tile *172602799-0006A*	BEIGE VFT 12"X12", ROOM #27	Beige Non-Fibrous Homogeneous		97% Non-fibrous (Other)	**3% Chrysotile**
2025-181-AR-06-Mastic 2 *172602799-0006B*	BEIGE VFT 12"X12", ROOM #27	Black Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
2025-181-AR-07-Baseboard *172602799-0007*	BLACK BASEBOARD, LOWER WALL AREA, ROOM #27	Black Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
2025-181-AR-07-Mastic *172602799-0007A*	BLACK BASEBOARD, LOWER WALL AREA, ROOM #27	Tan Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
2025-181-AR-08-Mastic *172602799-0008*	BLACK MASTIC, INSULATION CEILING PANEL, ROOM #21 (LAYER #1)	Black Non-Fibrous Homogeneous		97% Non-fibrous (Other)	**3% Chrysotile**
2025-181-AR-08-Foam *172602799-0008A*	BLACK MASTIC, INSULATION CEILING PANEL, ROOM #21 (LAYER #1)	Blue Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
2025-181-AR-09 *172602799-0009*	GREY, CEILING PANEL, ROOM #21 (LAYER #2)	Gray Fibrous Homogeneous		80% Non-fibrous (Other)	**20% Chrysotile**

Analyst(s)
Kim Wallace (19)

Kimberly A. Wallace
Kimberly Wallace, Laboratory Manager
or Other Approved Signatory

EMSL maintains liability limited to cost of analysis. Interpretation and use of test results are the responsibility of the client. This report relates only to the samples reported above, and may not be reproduced, except in full, without written approval by EMSL. EMSL bears no responsibility for sample collection activities or analytical method limitations. The report reflects the samples as received. Results are generated from the field sampling data (sampling volumes and areas, locations, etc.) provided by the client on the Chain of Custody. Samples are within quality control criteria and met method specifications unless otherwise noted. The above analyses were performed in general compliance with Appendix E to Subpart E of 40 CFR (previously EPA 600/M4-82-020 "Interim Method") but augmented with procedures outlined in the 1993 ("final") version of the method. This report must not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST or any agency of the federal government. Non-friable organically bound materials present a problem matrix and therefore EMSL recommends gravimetric reduction prior to analysis. Unless requested by the client, building materials manufactured with multiple layers (i.e. linoleum, wallboard, etc.) are reported as a single sample. Estimation of uncertainty is available on request.

Samples analyzed by EMSL Analytical, Inc. N. Miami Beach, FL NVLAP Lab Code 200204-0

Initial report from: 06/05/2026 14:44:56

APPENDIX VII

TABLE SUMMARY OF MATERIALS WITH ASBESTOS

TABLE SUMMARY OF MATERIALS WITH ASBESTOS

MATERIALS	FUNCTIONAL SPACES	% WITH ASBESTOS	APPROX. QUANTITY
Grey Ceiling Tiles and Floor Debris	Exterior- Left Side	15% Chrysotile	820 sq. ft. approx. (View Appendix's VII & VIII)
Black Mastic Airducts Insulations	Various Functional Spaces	5% Chrysotile	555 ln. ft. approx. (View Appendix's VII & VIII)
Grey Ceiling Panels & Black Mastic and Floor Debris	Rooms 21 & 29	3-20% Chrysotile	9,860 sq. ft. approx. (View Appendix's VII & VIII)
Beige Vinyl Floor Tiles 10"x 10"	Room 27	15% Chrysotile	140 sq. ft. approx. (View Appendix's VII & VIII)







Grey Ceiling Tiles and Debris with Asbestos



Black Mastic Airduct Insulation with Asbestos



Beige Vinyl Floor Tiles 10”x 10” with Asbestos





Grey Ceiling Panels & Black Mastic and Floor Debris with Asbestos

APPENDIX VIII

AREAS WHERE THE POSITIVE MATERIALS ARE FOUND WITH ASBESTOS

ACM POSITIVE RESULTS LOCATIONS- BUILDING S-1331-0-81-00- EXTERIOR



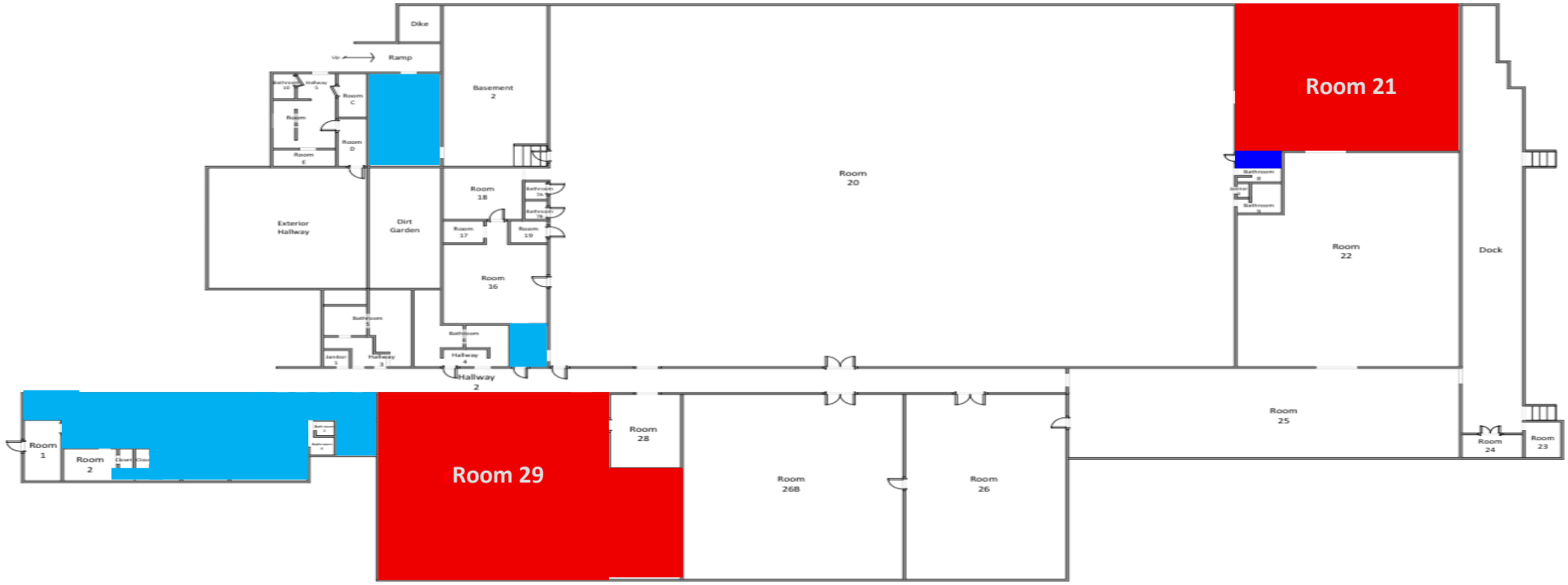
LEGEND: ***NOT TO SCALE***

= GREY CEILING TILES AND FLOOR DEBRIS WITH ASBESTOS

GLOBAL ENVIRONMENTAL SERVICES LLC

Asbestos & Lead Based Paint Survey/ Environmental Consultants/ Industrial Hygiene/ Indoor Air Quality
DNER Permits / EPA Permits & Certifications

ACM POSITIVE RESULTS LOCATIONS- BUILDING S-1331-0-81-00



LEGEND: ***NOT TO SCALE***

= GREY CEILING PANELS & BLACK MASTIC AND FLOOR DEBRIS WITH ASBESTOS

= BLACK MASTIC AIRDUCTS INSULATIONS WITH ASBESTOS

= BEIGE VINYL FLOOR TILES 10"X10" WITH ASBESTOS

APPENDIX IX

LABORATORY CERTIFICATIONS

United States Department of Commerce
National Institute of Standards and Technology

NVLAP®

ilac-MRA

Certificate of Accreditation to ISO/IEC 17025:2017

NVLAP LAB CODE: 200204-0

EMSL Analytical, Inc.
N. Miami Beach, FL

is accredited by the National Voluntary Laboratory Accreditation Program for specific services, listed on the Scope of Accreditation, for:

Asbestos Fiber Analysis

This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2017. This accreditation demonstrates technical competence for a defined scope and the operation of a laboratory quality management system (refer to joint ISO-ILAC-IAF Communique on ISO/IEC 17025).

2025-04-01 through 2026-03-31
Effective Dates

For the National Voluntary Laboratory Accreditation Program

National Voluntary Laboratory Accreditation Program

SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

EMSL Analytical, Inc.
Skylake Executive Industrial Park
19501 N.E. 10th Ave., Bay A
N. Miami Beach, FL 33179
Ms. Kimberly A. Wallace
Phone: 305-650-0577 Fax: 305-650-0578
Email: kwallace@emsl.com
http://www.emsl.com

ASBESTOS FIBER ANALYSIS **NVLAP LAB CODE 200204-0**

Bulk Asbestos Analysis

Code	Description
18/A01	EPA -- 40 CFR Appendix E to Subpart E of Part 763, Interim Method of the Determination of Asbestos in Bulk Insulation Samples
18/A03	EPA 600/R-93/116: Method for the Determination of Asbestos in Bulk Building Materials

Airborne Asbestos Analysis

Code	Description
18/A02	U.S. EPA's "Interim Transmission Electron Microscopy Analytical Methods-Mandatory and Nonmandatory-and Mandatory Section to Determine Completion of Response Actions" as found in 40 CFR, Part 763, Subpart E, Appendix A.

For the National Voluntary Laboratory Accreditation Program

Effective 2025-04-01 through 2026-03-31

Page 1 of 1

United States Department of Commerce
National Institute of Standards and Technology

NVLAP®

ilac-MRA

Certificate of Accreditation to ISO/IEC 17025:2017

NVLAP LAB CODE: 200204-0

EMSL Analytical, Inc.

N. Miami Beach, FL

is accredited by the National Voluntary Laboratory Accreditation Program for specific services, listed on the Scope of Accreditation, for:

Asbestos Fiber Analysis

This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2017. This accreditation demonstrates technical competence for a defined scope and the operation of a laboratory quality management system (refer to joint ISO-ILAC-IAF Communique on ISO/IEC 17025).

2026-04-01 through 2027-03-31

Effective Dates

DEPARTMENT OF COMMERCE · UNITED STATES OF AMERICA

For the National Voluntary Laboratory Accreditation Program

National Voluntary Laboratory Accreditation Program

SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

EMSL Analytical, Inc.
Skylake Executive Industrial Park
19501 N.E. 10th Ave., Bay A
N. Miami Beach, FL 33179
Ms. Kimberly A. Wallace
Phone: 305-650-0577 Fax: 305-650-0578
Email: kwallace@emsl.com
http://www.emsl.com

ASBESTOS FIBER ANALYSIS **NVLAP LAB CODE 200204-0**

Bulk Asbestos Analysis

Code	Description
18/A01	EPA -- 40 CFR Appendix E to Subpart E of Part 763, Interim Method of the Determination of Asbestos in Bulk Insulation Samples
18/A03	EPA 600/R-93/116: Method for the Determination of Asbestos in Bulk Building Materials

Airborne Asbestos Analysis

Code	Description
18/A02	U.S. EPA's "Interim Transmission Electron Microscopy Analytical Methods-Mandatory and Nonmandatory-and Mandatory Section to Determine Completion of Response Actions" as found in 40 CFR, Part 763, Subpart E, Appendix A.

For the National Voluntary Laboratory Accreditation Program

Effective 2026-04-01 through 2027-03-31

Page 1 of 1

APPENDIX X

CONCLUSION

Global Environmental Services LLC recommends the owner or representative of the owner to hire a Certified Company by Department of Natural and Environmental Resources of Puerto Rico to removal and dispose positive area with Asbestos Containing Material if is going to touch, remodeling or demolish the reference project.