

LEAD & ASBESTOS CERTIFICATION



INTEGRATED GLOBAL SOLUTIONS
90 Road 165 Suite 307 CIM, Tower 2 Guaynabo, PR 00968
T: 787-693-7777 / 787-693-8887 | F: 787.693.0888
www.integrated-corp.com

ASBESTOS CONTAINING MATERIALS

T13940861
PW: 8583 / DI: 407866
PR-860 Bo. Las Cuevas
Trujillo Alto, P.R.



Prepared for:

PRIDCO

Prepared by:

INTEGRATED GLOBAL SOLUTIONS

May 2024



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I. Summary

An environmental survey for Asbestos Containing Material (ACM) was conducted by Integrated Global Solutions on May 10, 2024, for the facility located at PR-860 Bo. Las Cuevas, Trujillo Alto, P.R. The tenant of this facility is T13940861. The purpose of this survey included sampling and physical evaluations of suspicious ACM material. To identify ACM on the structure scheduled for demolition to complete improvements to the structure.

This survey report can help owners develop a plan for eliminating any asbestos hazards that were found and may aid in establishing ongoing asbestos containing materials maintenance and re-evaluation program, if needed.

NO MATERIAL CONTAINING ASBESTOS WAS FOUND AFTER PERFORMING VISUAL INSPECTIONS.

II. Introduction

An environmental survey for Asbestos Containing Material (ACM) was conducted by Integrated Global Solutions on May 10, 2024, for the facility located at PR-860 Bo. Las Cuevas, Trujillo Alto, P.R. The asbestos investigation was conducted by Miguel A. Cortés Santiago, an AHERA Certified Asbestos Building Inspector (License number ASB-0424-0144-SI).

III. General Background

Asbestos was used in the construction industry from 1900 to 1989. It is still used today in various products. The health effects of asbestos have been studied since the 1930's. More health studies have been conducted in asbestos than any other natural substance. The mere presence of asbestos containing materials does not necessarily constitute a health hazard. However, when these materials become disturbed from building renovation, maintenance, or other everyday activity that allows fibers to be released into the environment, then a potential hazard does exist.



The relationship between exposure level and health risk is very complex. Although this relationship is not completely understood, asbestos exposure has been associated with various types of lung diseases including a debilitating disease called asbestosis; a rare cancer of the chest called mesothelioma; and cancers of the esophagus, stomach, colon, and other organs. Asbestos is not fatal; it is, however, incurable. One who has it cannot breathe easily, and physical activity becomes limited. Mesothelioma is 100% fatal, as there is no cure.

These diseases can be directly linked to the mineral of asbestos in the particle form that can be found in the lining of the lung and stomach, since the body cannot absorb these minerals. Tests have determined that asbestos can cause cancer, but scientists disagree on the amount of asbestos fibers that must be inhaled to cause cancer. The nose filters out all visible particles. Therefore, only microscopic fibers are the ones who cause the problem. Studies indicate different health effects resulting from exposure to chrysolite asbestos versus exposure to amphibole form of asbestos. The latter, which include tremolite, amosite, anthophyllite and crocidolite have more significant health impact than chrysolite.

Some scientists' studies concluded that the dimensions of the fiber which ones enter in the lung area, resulting in cancer. Long, thin fibers, greater than 8 microns in length and less than 0.25 microns in diameter show the highest potential of cancer development.

IV. National Emissions Standards for Hazardous Air Pollutants (NESHAP)

The EPA's rules concerning the application, removal, and disposal of ACM, as well as manufacturing, spraying and fabricating of ACM were issued under the asbestos NESHAP regulation, under the 40 CFR 61 Subpart M on October 30, 1997. The asbestos NESHAP regulation governs asbestos demolition and renovation projects in all facilities. The NESHAP rule usually requires owners or operators to have all friable ACM removed before the building is demolished and may require its removal before renovation. If friable ACM shall be disturbed, the NESHAP rule may require appropriate



work practice, or procedures for emission control. The rules state that any ACM which may become friable poses a potential hazard that should be addressed.

A revised NESHAP ruling released on November 20, 1990 (effective on February 20, 1991) which includes the responsibility of the owner, or operator, to “prior to commencement of the demolition or renovation, thoroughly inspect the affected facility or part of the facility where demolition or renovation operation will occur for the presence of asbestos, including Category I and Category II non-friable ACM” (40 CFR Part 61, National Emission Standard for Hazardous Air Pollutants, Asbestos NESHAP revision, Final Rule, November 20, 1990).

V. Project Description / Identification

This project consists of the premises and buildings located at PR-860 Bo. Las Cuevas, Trujillo Alto, P.R.

VI. Method of Building Inspection

The visual inspection was conducted according to the condition of ACM in that location and the potential for material disturbance. The assessment scheme followed the recommendations by EPA as a result of the Asbestos Hazard Emergency Response Act and outlined in the 40 CFR Part 763.88 dated October 30, 1987, and amended by 40 CFR Part 61, NESHAP (40 CFR Part 61, National Emission Standard for Hazardous Air Pollutants, Asbestos NESHAP revision, Final Rule, November 20, 1990).

The functional space was visited and visually inspected to identify the location of any suspected ACM. An assessment was then made of the friability of suspected ACM by touching the material to determine if it could be pulverized, crumbled, or reduced to powder by hand pressure. Upon completion of the suspect material and grouped into “homogenous sampling areas”, i.e., areas which are uniform by color, texture, construction/application date and general appearance.

ACM was categorized as follow:





1. Category I, non-friable containing materials (ACM). This includes asbestos containing packings, gaskets, resilient floor covering and asphalt roofing products containing more than 1% asbestos.
2. Category II, non-friable ACM. This includes any materials, excluding Category I non-friable ACM containing more than 1% asbestos, that when dry cannot be crumbled, pulverized, or reduced to powder by hand pressure.
3. Friable asbestos materials. This includes any material containing more than 1% asbestos that, when dry, can be crumbled, pulverized, or reduced to powder by hand pressure.

Physical hazard assessment was performed based on AHERA regulations. This protocol provides separate analysis for three types of materials: surfacing, thermal insulation and miscellaneous. However, this protocol does not provide a means for relative ranking of individual hazards within the category. Therefore, a separate analysis was performed to assess hazard ranking which could be used for this type of material. The hazard assessment combines the level of potential disturbance with the current condition of ACM to indicate overall hazard potential.

The rankings of potential hazards range from 1-most hazardous to 7-least hazardous. The highest rank is reserved for ACM, which is significantly damaged. A review of the definition of “significant damage” reveals that the definitions are designed to identify ACBM, which is so extensively damaged or deteriorated, that requires immediate corrective action. Hazard rank 2-4 reflects ACBM, which is damaged as defined AHERA, with rank 2 indicating a “potential for significant damage” and rank 3 indicating a “potential for damage”. Hazard ranks 5-7 are reserved for ACBM currently in good condition, but with a range in the likelihood for future disturbance.



VII. Sampling Methods

An asbestos visual survey was conducted for the suspected ACM for one (1) facility located at at PR-860 Bo. Las Cuevas, Trujillo Alto, P.R.

VIII. Conclusions

NO MATERIAL CONTAINING ASBESTOS WAS FOUND AFTER PERFORMING VISUAL INSPECTIONS.

IX. Conditions, Limitations and Disclaimer

Integrated Global Solutions has performed this Asbestos Containing Materials Survey in a thorough and professional manner consistent with commonly accepted industry standards. The preparer cannot guarantee and does not warrant this evaluation has identified all adverse environmental factors and/or conditions affecting this property on the date of the survey.

The results reported and conclusions reached by the preparer are solely for the benefit of the owner. The results and opinions in this report, based solely on the conditions found at the property on the date of the survey, are valid only on that date. The preparer assumes no obligation to advise the owner of any changes in any real or potential lead base paint hazards all this facility beyond the date of the survey.





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APPENDIX I. GENERAL VIEW OF INSPECTED STRUCTURE





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T13940861

FACILITIES





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APPENDIX II. LABORATORY RESULTS





ANALYTICAL ENVIRONMENTAL SERVICES INTERNATIONAL, INC.
 611 Monserrate Street, 2nd. Floor, Santurce, P.R. 00907
 PH. (787) 722-0220 Fax (787) 724-5788
 Job ID: B24050044



REPORT NUMBER

RP24053017

POLARIZED LIGHT MICROSCOPY (PLM) BULK SAMPLE ANALYSIS REPORT


Client Name:	Integrated Global Solutions	Date Collected:	05/10/2024
Project Name:	DI: 407866	Date Received:	05/21/2024
Project ID:			

RESULT OF ANALYSIS (BY % AREA VISUAL ESTIMATE)

Lab Sample ID Client Sample ID	Sample Description	Asbestos Detected	Asbestos Fibers	Other Fibers	Non - Fibrous Material
B24050044.01 B24050044.01.A 407866-051024-HA1-01 Layer % of Total :100%	Semi Hard, Bituminous with Aggregate, Foam Other - and fibers Black	No		Cellulose 5 Glass Fibers 15	Styrofoam 30 Bitumen 30 Sand/Aggregates 20
Date Analyzed: 05/29/2024 Sample Location: Roof; Waterproofing Membrane; Black Comments:					
B24050044.02 B24050044.02.A 407866-051024-HA1-02 Layer % of Total :100%	Semi Hard, Bituminous with Aggregate, Foam Other - and fibers Black	No		Cellulose 5 Glass Fibers 20	Styrofoam 20 Bitumen 30 Sand/Aggregates 25
Date Analyzed: 05/29/2024 Sample Location: Roof; Waterproofing Membrane; Black Comments:					
B24050044.03 B24050044.03.A 407866-051024-HA1-03 Layer % of Total :100%	Semi Hard, Bituminous with Aggregate, Foam Other - and fibers Black	No		Cellulose 5 Glass Fibers 20	Styrofoam 15 Sand/Aggregates 25 Bitumen 35
Date Analyzed: 05/29/2024 Sample Location: Roof; Waterproofing Membrane; Black Comments:					
B24050044.04 B24050044.04.A 407866-051024-HA2-04 Layer % of Total :100%	Semi Hard, Bituminous with Aluminum and Fibers Black	No		Cellulose 2 Glass Fibers 10	Aluminum 18 Bitumen 70
Date Analyzed: 05/29/2024					

MICROANALYST: 

 Jessica Garcia

QUALITY CONTROL: 

 Elme Rivera

PLM is not consistently reliable in detecting small concentrations of asbestos in floor tiles and similar nonfriable materials. Quantitative TEM is currently the only method that can be used to get the conclusive asbestos content. This report relates only to the items tested as received. This report shall not be reproduced except in full and not without written approval of the laboratory. This report shall not be used to claim endorsement by NVLAP or any agency of the US Government. Methods used for determination of asbestos in bulk samples are found in both methods App. E to Sub. E of 40 CFR Part 763 and EPA/600/R-93/116.



ANALYTICAL ENVIRONMENTAL SERVICES INTERNATIONAL, INC.

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Job ID: B24050044



REPORT NUMBER

RP24053017

POLARIZED LIGHT MICROSCOPY (PLM) BULK SAMPLE ANALYSIS REPORT

Client Name:	Integrated Global Solutions	Date Collected:	05/10/2024
Project Name:	DI: 407866	Date Received:	05/21/2024
Project ID:			

RESULT OF ANALYSIS (BY % AREA VISUAL ESTIMATE)

Lab Sample ID	Sample Description	Asbestos Detected	Asbestos Fibers	Other Fibers	Non - Fibrous Material
---------------	--------------------	-------------------	-----------------	--------------	------------------------

Sample Location: Roof; Flashing Membrane; Black

Comments:

B24050044.05 B24050044.05.A 407866-051024-HA2-05 Layer % of Total :100%	Semi Hard, Bituminous with Aluminum and Fibers Black	No		Cellulose 3 Glass Fibers 12	Aluminum 25 Binders/Paint 60
-----------------------------------------------------------------------------------------	------------------------------------------------------	----	--	--------------------------------	---------------------------------

Date Analyzed: 05/29/2024

Sample Location: Roof; Flashing Membrane; Black

Comments:

B24050044.06 B24050044.06.A 407866-051024-HA2-06 Layer % of Total :100%	Semi Hard, Bituminous with Aluminum and Fibers Black	No		Cellulose 2 Glass Fibers 13	Aluminum 20 Bitumen 65
-----------------------------------------------------------------------------------------	------------------------------------------------------	----	--	--------------------------------	---------------------------

Date Analyzed: 05/29/2024

Sample Location: Roof; Flashing Membrane; Black

Comments:

Comments:

For all heterogeneous and layered samples easily separated into sublayers, each component is analyzed and reported separately.

Samples are analyzed by PLM using dispersion staining techniques in accordance with US EPA methods App. E to Sub. E of 40 CFR Part 763 and EPA/600/R-93/116.

MICROANALYST: Jessica Garcia

QUALITY CONTROL: Eime Rivera

PLM is not consistently reliable in detecting small concentrations of asbestos in floor tiles and similar nonfriable materials. Quantitative TEM is currently the only method that can be used to get the conclusive asbestos content. This report relates only to the items tested as received. This report shall not be reproduced except in full and not without written approval of the laboratory. This report shall not be used to claim endorsement by NVLAP or any agency of the US Government. Methods used for determination of asbestos in bulk samples are found in both methods App. E to Sub. E of 40 CFR Part 763 and EPA/600/R-93/116.



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CHAIN OF CUSTODY (TRANSMITTAL SHEET FOR SAMPLES)

COC#:

Customer Name:	ROV Engineering	Project Name:	DI: 407866
Contact:	Kassandra Salas	Total Samples:	6
Phone/Fax/E-mail:	N/A	Job Number:	
Collected by:	Miguel A. Cortés/ mcortes@integrated-corp.com	EQB Certified Inspector ID:	LBPV. 26923-331
Analized by Lab:		Structure Address:	Trujillo Alto, P.R.
AIHA Lab ID:			
Project Description:	Bulk Samples		
			Remarks: SACM Bulk Samples

Sample No.	Date	Time	Sample Description	Sample Type: 24050044						
				Bulk	Water	Wipe	Soil	Paint Chip	TCLP	
407866-051024-HA1-01	May 10, 2024	14:20	Roof; Waterproofing Membrane; Black	X						01
407866-051024-HA1-02	May 10, 2024	14:25	Roof; Waterproofing Membrane; Black	X						02
407866-051024-HA1-03	May 10, 2024	14:35	Roof; Waterproofing Membrane; Black	X						03
407866-051024-HA2-04	May 10, 2024	14:45	Roof; Flashing Membrane; Black	X						04
407866-051024-HA2-05	May 10, 2024	14:50	Roof; Flashing Membrane; Black	X						05
407866-051024-HA2-06	May 10, 2024	15:05	Roof; Flashing Membrane; Black	X						06

Turn Around Time: Normal: X 3 days Rush: 24 hours Rush: 16 hours

Sampling Collected by:	Relinquished by:	Received by:	Relinquished by:	Received by:	Delivery to Lab by:	Received at Lab by:
Daniel Caraballo	Miguel A. Cortés				Rafael E. Gomez	Miguel A. Cortés
Date: Time:	Date: Time:	Date: Time:	Date: Time:	Date: Time:	Date: Time:	Date: Time:
3/25/2024 10:00	3/26/2024 8:00				22/mayo/24 8:47AM	5/21/24 8:47

Job ID: B24050044





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APPENDIX III. ACREDITATIONS





INSPECTOR CREDENTIALS



ASB-0424-0144-SI

Número de Registro

4-abr-2025

Fecha de vencimiento

TARJETA DE REGISTRO
PARA LA REMOCION DE ASBESTO

Esta tarjeta autoriza a:

Miguel A. Cortés Santiago

Inspector

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

Firma Autorizada - Departamento
Recursos Naturales y Ambientales



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APPENDIX IV. ACM NEGATIVE CERTIFICATION





CERTIFICACION DE NO PRESENCIA DE ASBESTO EN ESTRUCTURAS A DEMOLERSE

(Deberá completarse en letra de molde o impresa)

PRIDCO PW:8583 / DI:407866

Yo, Miguel A. Cortés Santiago, mayor de edad, Soltero, y vecino de Toa Alta
(Nombre) (Estado Civil) (Municipio)

Dirección Postal P.O. Box 1164 Bayamón P.R. 00960
(Pueblo) (Zip Code)

Teléfonos: Residencial (787) 567 - 2123 Oficina (787) 693 - 7777 Ext. _____
Fax (____) _____ - _____

Certifico que: T13940861

1. La estructura localizada en PR-860 Bo. Las Cuevas, Trujillo Alto, P.R., la cual será objeto de una demolición se encuentra libre de asbesto.
 2. La información antes indicada es cierta y correcta.
 3. Afirmo y reconozco las consecuencias de incluir y someter información falsa en este documento.
 4. Para que así conste, firmo la presente certificación en Guaynabo de Puerto Rico,
(Municipio)
- hoy día 10 de mayo de 2024

Firma y Sello del Profesional o
Firma del Inspector de Asbesto registrado por la JCA (Original)

Nota: Ingenieros o Arquitectos deberán someter evidencia de que se encuentra al día en el pago de sus cuotas de colegiación e Inspectores de Asbesto deberán someter evidencia de la tarjeta de registro provista por la JCA.



ASB-0424-0144-SI

Número de Registro

4-abr-2025

Fecha de vencimiento

TARJETA DE REGISTRO
PARA LA REMOCION DE ASBESTO

Esta tarjeta autoriza a:

Miguel A. Cortés Santiago

Inspector

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

Firma Autorizada - Departamento
Recursos Naturales y Ambientales



GLOBAL ENVIRONMENTAL SERVICES LLC

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

RRS BOX 1995 PMB 313 BAYAMON, PR 00956 EM@IL: globalespr@gmail.com PHONES: 787-994-2203/ 787-607-8965

Asbestos Containing Materials Inspection



SAMPLING CONDUCTED AT:
BUILDING T-1429-0-88-00
Las Cuevas Industrial Park
Located at Road PR-860 Las Cuevas Ward
in Trujillo Alto, PR



GES Project # -2023-171

SEPTEMBER 2023



GLOBAL ENVIRONMENTAL SERVICES LLC

Asbestos & Lead Based Paint Survey/Environmental Consultants Services/Industrial Hygiene/Indoor Air Quality
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October 10, 2023

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 T-1429-0-88-00 Las Cuevas Industrial Park located at Road PR-860 Las Cuevas Ward in Trujillo Alto, PR

Dear Mrs. Fornes:

Global Environmental Services LLC (GES) was contracted to perform a Asbestos Containing Materials Inspection in reference project. The inspection was contracted for the evaluation this building.

Asbestos Containing Building Material (ACBM) is defined as any material which contains more that 1% percent Asbestos. The layout area in Appendix I of the Report.

The ACM inspection was conducted on September 25, 2023 by Mr. Angel M. Rivera, Department of Natural and Environmental Resources of Puerto Rico (DNER) certified Asbestos Inspector # ASB-0623-0270-SI with enough experience.

During the inspection, inspector found suspected Asbestos Containing Materials. A total 15 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 PR 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.

Our Global Environmental Services LLC (GES) company after reviewing the results of the bulks samples **obtained were negative materials to Asbestos** in the reference project.



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

- a. The outside selective area divided into one functional space.
- 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.

Cordially;

Mr. Angel O. Ortega, JS
Environmental Consultant
President

Mr. Angel M. Rivera
Asbestos Inspector-ASB-0623-0270-SI



GLOBAL ENVIRONMENTAL SERVICES LLC

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APPENDIX I

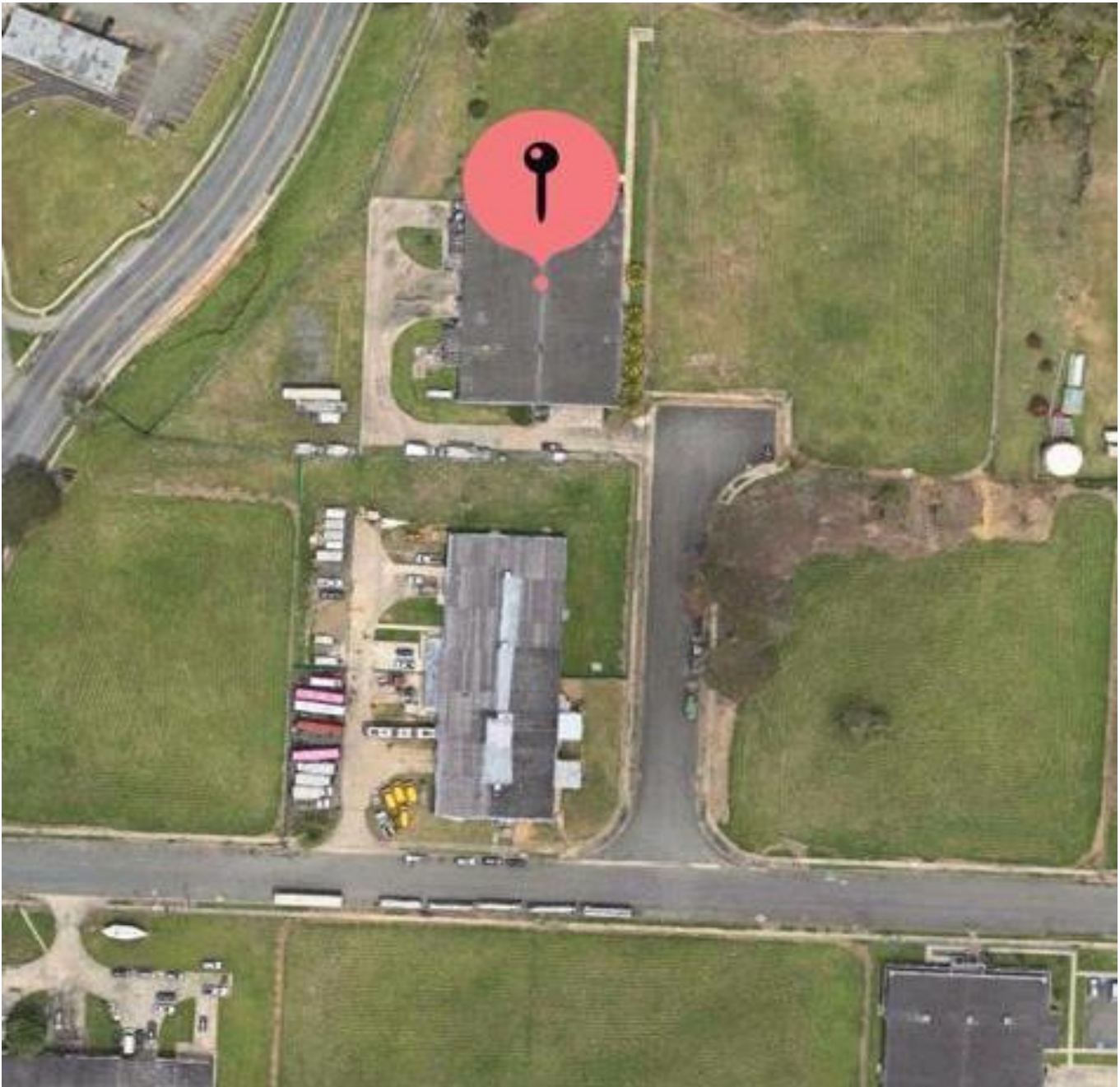
LAYOUT AND SITE LOCATIONS



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SITE AREA



COORDINATES TO GET TO THE PROJECT:

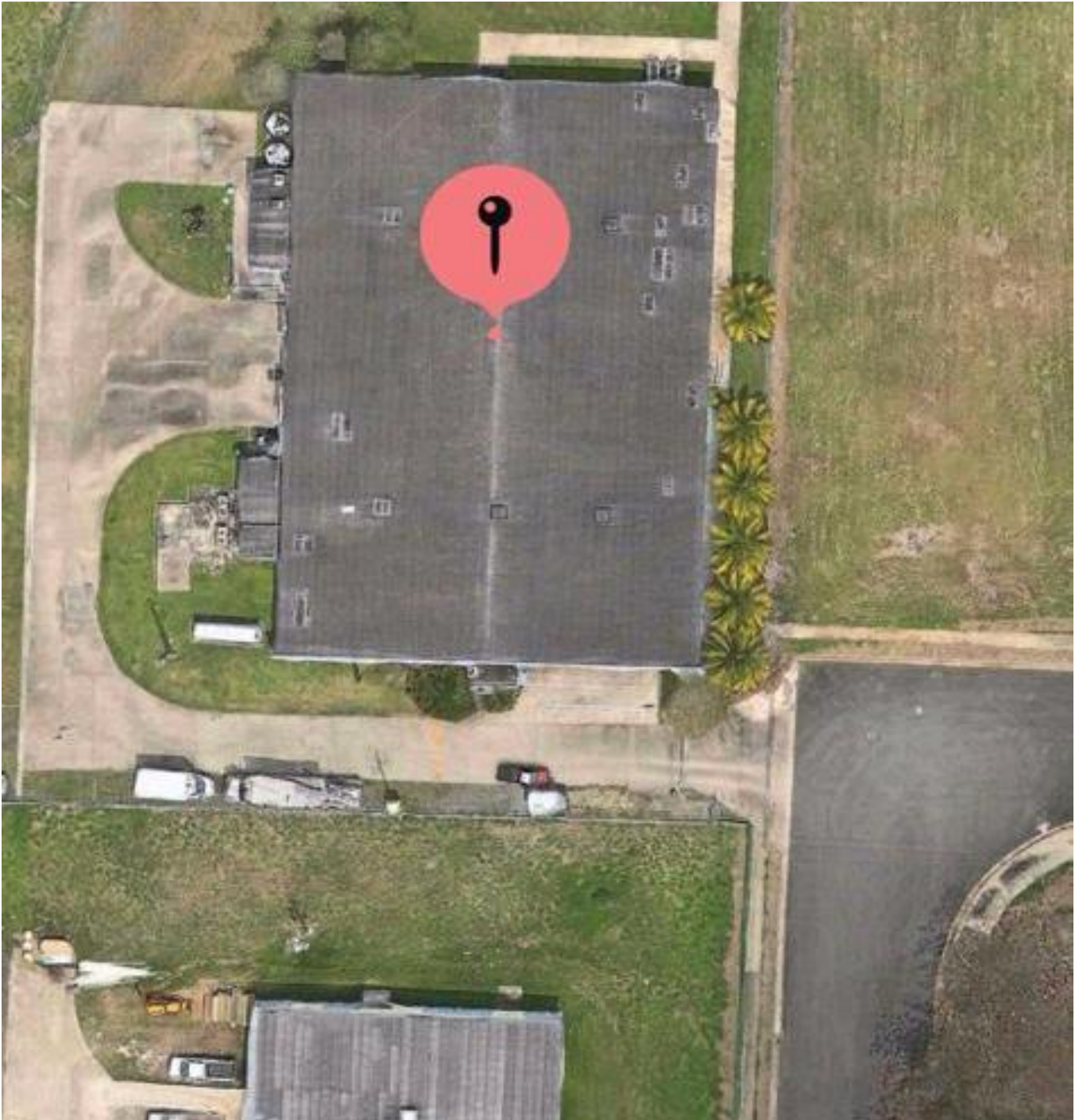
18.36319, -65.99601



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SITE AREA

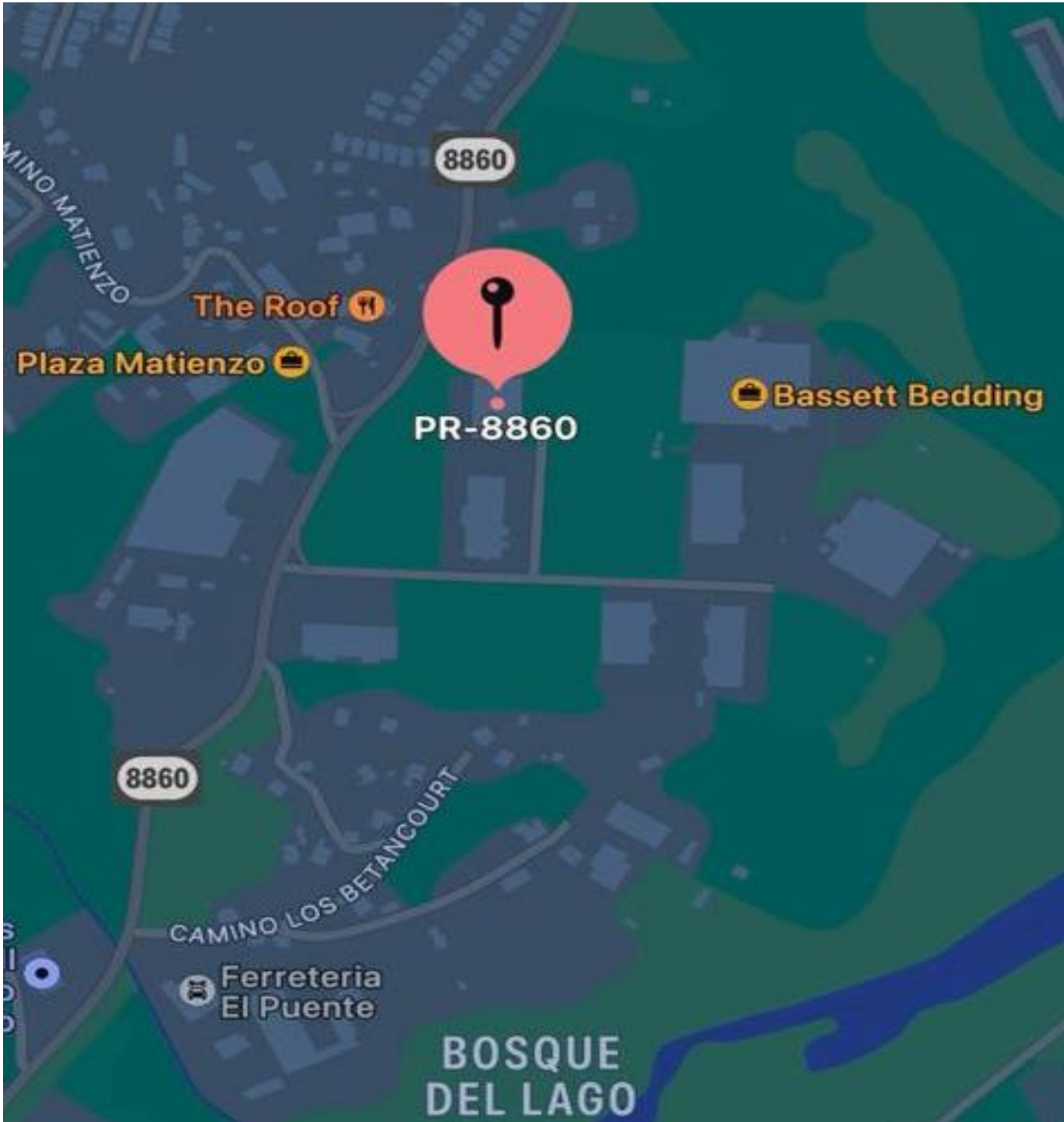




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SITE AREA

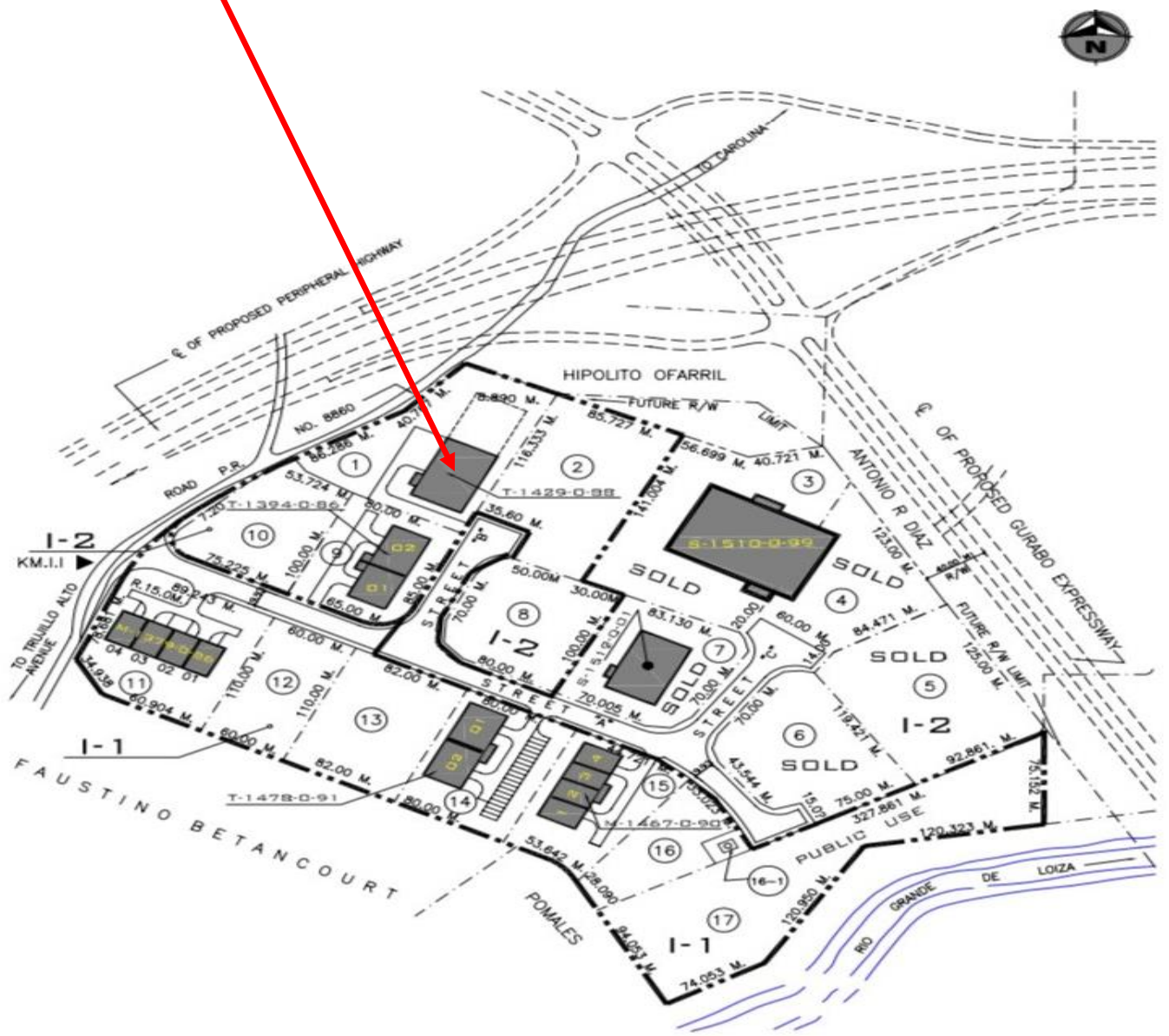




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BLG. T-1429-0-88-00 SITE AREA



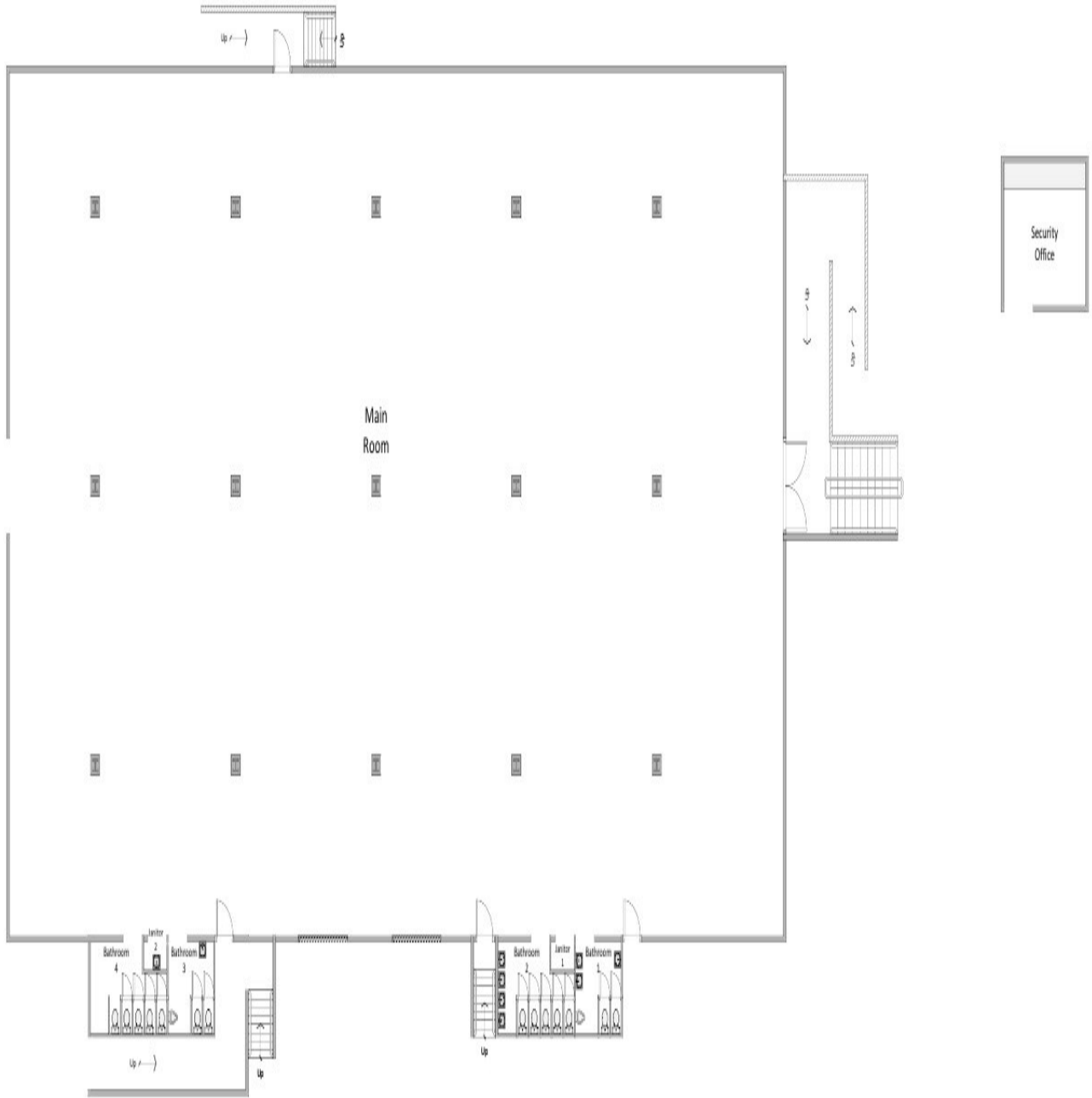
NOT TO SCALE



GLOBAL ENVIRONMENTAL SERVICES LLC

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LAYOUT AND FUNCTIONAL SPACES



NOT TO SCALE



GLOBAL ENVIRONMENTAL SERVICES LLC

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AERIAL VIEW





GLOBAL ENVIRONMENTAL SERVICES LLC

Asbestos & Lead Based Paint Survey/Environmental Consultants Services/Industrial Hygiene/Indoor Air Quality

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APPENDIX II

*CERTIFICATIONS GRANTED BY THE DNER
OF PUERTO RICO*



GLOBAL ENVIRONMENTAL SERVICES LLC

Asbestos & Lead Based Paint Survey/Environmental Consultants Services/Industrial Hygiene/Indoor Air Quality
RRS BOX 1995 PMB 313 BAYAMON, PR 00956 EM@IL: globalespr@gmail.com PHONES: 787-994-2203/ 787-607-8965

ASBESTOS INSPECTOR CERTIFICATION

	<p>TARJETA DE REGISTRO PARA LA REMOCION DE ASBESTO</p>
	<p>Esta tarjeta autoriza a:</p>
	<p><i>Ángel M. Rivera Guido</i></p>
	<p>Inspector</p>
	<p>A trabajar en la remoción de asbesto en Puerto Rico. Esta persona NO es un empleado del DRNA.</p>
<p>ASB-0623-0270-SI</p>	
<p>Número de Registro</p>	<p>Firma Autorizada - Departamento Recursos Naturales y Ambientales</p>
<p>16-abr-2024</p>	
<p>Fecha de vencimiento</p>	



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Asbestos & Lead Based Paint Survey/Environmental Consultants Services/Industrial Hygiene/Indoor Air Quality

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APPENDIX III

ASBESTOS SAMPLE INSPECTION FORM PHYSICAL & HAZARD ASSESSMENT



GLOBAL ENVIRONMENTAL SERVICES LLC

Asbestos & Lead Based Paint Survey/Environmental Consultants Services/Industrial Hygiene/Indoor Air Quality

RRS BOX 1995 PMB 313 BAYAMON, PR 00956 EM@IL: globalespr@gmail.com PHONES: 787-994-2203/ 787-607-8965

GES- 2023-171	Asbestos Sample Inspection	Project: Building T-1429-0-88-00 in Trujillo Alto, PR	Client: PRIDCO	Asbestos Inspector: Mr. Angel M. Rivera	Date: September 25, 2023	Page 15/37	
Sample ID	Sample Description	Material Category	Asbestos Contents %	Friability		AHERA Assessment Category (1-7, X, None)	
T-1429-0-88-AR-01	Open Space-Dark Grey Vinyl Floor Tile 12" x 12"	Misc.	NO DETECTED	NF	LAYER 1		X
T-1429-0-88-AR-02	Open Space- Green Vinyl Floor Tile 12"x 12"	Misc.	NO DETECTED	NF	LAYER 2		X
T-1429-0-88-AR-03	Open Space- Green Vinyl Floor Tile 12"x 12"	Misc.	NO DETECTED	NF			X
T-1429-0-88-AR-04	Open Space- White Vinyl Floor Tile 12" x 12"	Misc.	NO DETECTED	NF			X
T-1429-0-88-AR-05	Open Space- Dark Grey Vinyl Floor Tile 12"x 12"	Misc.	NO DETECTED	NF			X
T-1429-0-88-AR-06	Open Space- Dark Grey Vinyl Floor Tile 12"x 12"	Misc.	NO DETECTED	NF			X
T-1429-0-88-AR-07	Open Space- Green Vinyl Floor Tile 12"x12"	Misc.	NO DETECTED	NF			X
T-1429-0-88-AR-08	Open Space-White Vinyl Floor Tile 12"x 12"	Misc.	NO DETECTED	NF			X
T-1429-0-88-AR-09	Open Space- Grey Baseboard in Side B	Misc.	NO DETECTED	NF			X
T-1429-0-88-AR-10	Open Space- White Caulking in Side A	Misc.	NO DETECTED	NF			X
T-1429-0-88-AR-11	Upper Rooftop-Roofing Material	Misc.	NO DETECTED	NF			X

Material Category:

SM= Surfacing Materials

Misc.= Miscellaneous Materials

Friability:

F=Friable

NF= Non Friable



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GES- 2023-171	Asbestos Sample Inspection	Project: Building T-1429-0-88-00 in Trujillo Alto, PR	Client: PRIDCO	Asbestos Inspector: Mr. Angel M. Rivera	Date: September 25, 2023	Page 16/37	
Sample ID	Sample Description	Material Category	Asbestos Contents %	Friability			AHERA Assessment Category (1-7, X, None)
T-1429-0-88-AR-12	Upper Rooftop-Roofing Material	Misc.	NO DETECTED	NF			X
T-1429-0-88-AR-13	Upper Rooftop-Roofing Material (Flashing)	Misc.	NO DETECTED	NF			X
T-1429-0-88-AR-14	Lower Rooftop-Roofing Material	Misc.	NO DETECTED	NF			X
T-1429-0-88-AR-15	Lower Rooftop-Roofing Material (Flashing)	Misc.	NO DETECTED	NF			X

Material Category:

SM= Surfacing Materials

Misc.= Miscellaneous Materials

Friability:

F=Friable

NF= Non Friable



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APPENDIX IV

**PHOTOS OF THE BULKS SAMPLES MADE IN
THE BUILDING**



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SAMPLE- T-1429-0-88-AR-01,02



SAMPLE- T-1429-0-88-AR-03

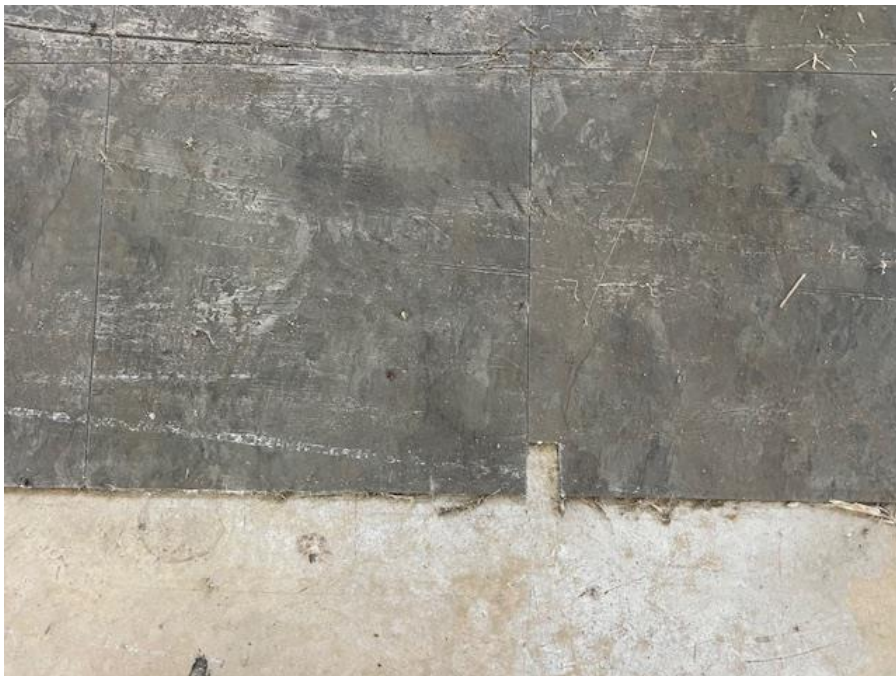


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SAMPLE- T-1429-0-88-AR-04



SAMPLE- T-1429-0-88-AR-05



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SAMPLE- T-1429-0-88-AR-06



SAMPLE- T-1429-0-88-AR-07



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SAMPLE- T-1429-0-88-AR-08



SAMPLE- T-1429-0-88-AR-09



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SAMPLE- T-1429-0-88-AR-10



SAMPLE- T-1429-0-88-AR-11



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SAMPLE- T-1429-0-88-AR-12



SAMPLE- T-1429-0-88-AR-13



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SAMPLE- T-1429-0-88-AR-14



SAMPLE- T-1429-0-88-AR-15



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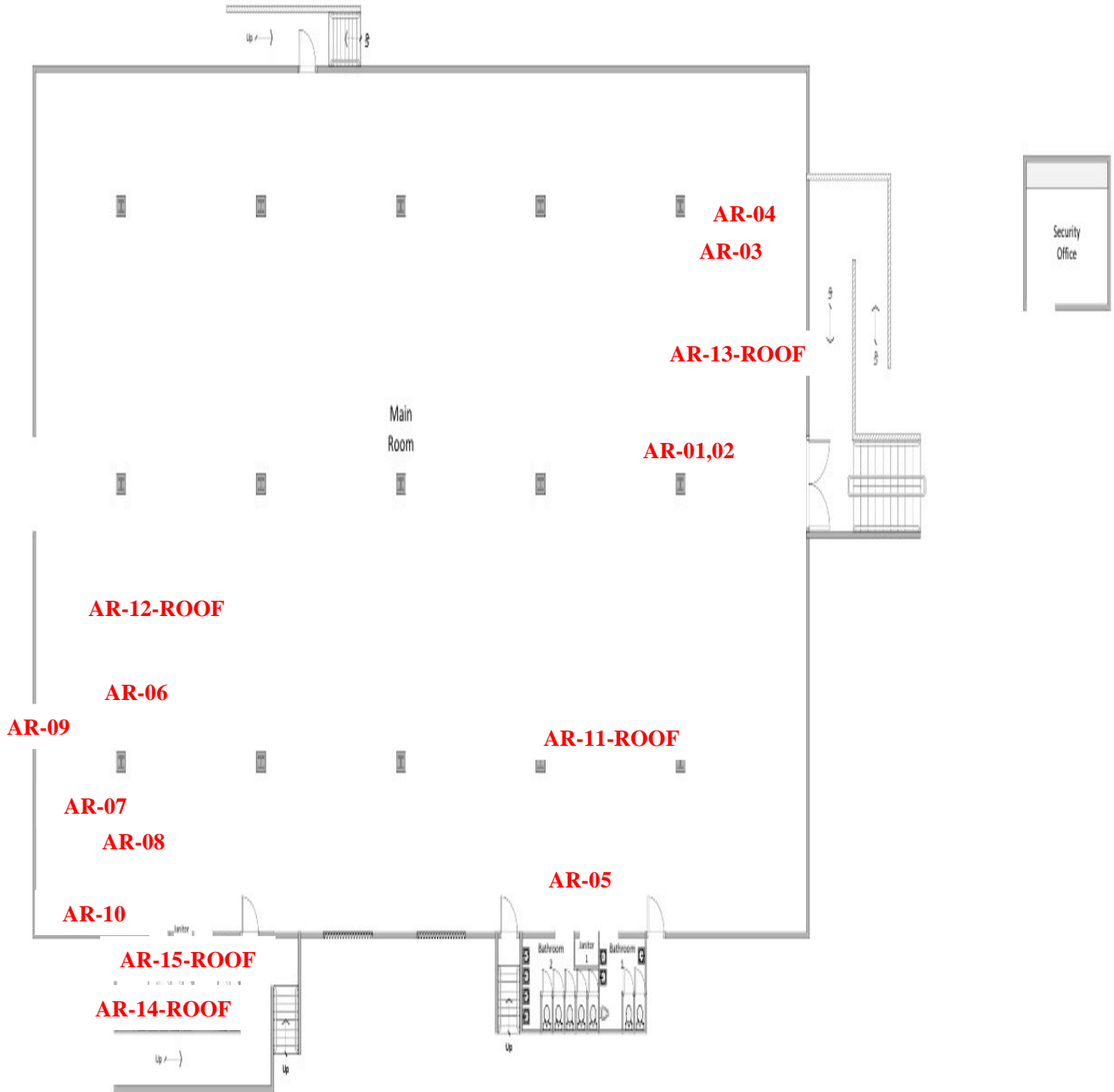
APPENDIX V

LOCATIONS OF BULKS SAMPLES TAKEN



GLOBAL ENVIRONMENTAL SERVICES LLC

Asbestos & Lead Based Paint Survey/Environmental Consultants Services/Industrial Hygiene/Indoor Air Quality
RRS BOX 1995 PMB 313 BAYAMON, PR 00956 [EM@IL: globalespr@gmail.com](mailto:globalespr@gmail.com) PHONES: 787-994-2203/ 787-607-8965
ACM BULKS SAMPLES LOCATIONS



NOT TO SCALE

Page 26/37



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Asbestos & Lead Based Paint Survey/Environmental Consultants Services/Industrial Hygiene/Indoor Air Quality

RRS BOX 1995 PMB 313 BAYAMON, PR 00956 EM@IL: globalespr@gmail.com PHONES: 787-994-2203/ 787-607-8965

APPENDIX VI

CHAIN OF CUSTODY & ANALYTICAL RESULTS



GLOBAL ENVIRONMENTAL SERVICES LLC

Asbestos & Lead Based Paint Survey/Environmental Consultants Services/Industrial Hygiene/Indoor Air Quality
RR8 BOX 1995 PMB 313 BAYAMON, PR 00956 EM@IL: globalespr@gmail.com PHONES: 787-994-2203/ 787-607-8965

OrderID: 172305506



Asbestos Chain of Custody EMSL Order Number (lab use only):

172305506

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

Company Name: Global Environmental Services, LLC		Labels	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: <input type="checkbox"/> Fax <input checked="" type="checkbox"/> Email	
email Address: globalespr@gmail.com		Purchase Order Number:	
Client Project ID: 2023-171 / 172305506		EMSL Project ID (Internal use only):	
State or Province Collected: Trujillo Alto, PR		CT only <input type="checkbox"/> Commercial/Taxable <input type="checkbox"/> Residential/Tax Exempt	
EMSL-Bill to: <input checked="" type="checkbox"/> Same <input type="checkbox"/> 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			
<input type="checkbox"/> 3 Hr <input type="checkbox"/> 4-4.5 Hr <input type="checkbox"/> 6 Hr <input type="checkbox"/> 24 Hr <input type="checkbox"/> 32 Hr <input checked="" type="checkbox"/> 48 Hr <input type="checkbox"/> 72 Hr <input type="checkbox"/> 96 Hr <input type="checkbox"/> 1 Week <input type="checkbox"/> 2 Week			
<small>Premium Service Charge applies for 3 Hour TEM AHERA or EPA Levels if TAT - you will be asked to sign an authorization form. TEM Air 3-4 Hour, please call ahead to schedule. 32 Hour TAT available for select tests only; samples must be submitted by 11:30am.</small>			
PCM - Air <input type="checkbox"/> NIOSH 7400 <input type="checkbox"/> w/ OSHA 8hr. TWA PLM - Bulk (reporting limit) <input checked="" type="checkbox"/> PLM EPA 600/R-93/116 (<1%) <input type="checkbox"/> PLM EPA NOB Point Count (<1%) Point Count <input type="checkbox"/> 400 (<0.25%) <input type="checkbox"/> 1000 (<0.1%) Point Count w/ Gravimetric <input type="checkbox"/> 400 (<0.25%) <input type="checkbox"/> 1000 (<0.1%) <input type="checkbox"/> NYS 198.1 (friable - NY) <input type="checkbox"/> NYS 198.6 NOB (non-friable-NY) <input type="checkbox"/> NYS 198.8 SOF-V <input type="checkbox"/> NIOSH 9002 (<1%)		TEM - Air <input type="checkbox"/> AHERA 40 CFR, Part 763 <input type="checkbox"/> NIOSH 7402 <input type="checkbox"/> EPA Level II <input type="checkbox"/> ISO 10312 TEM - Bulk <input type="checkbox"/> TEM EPA NOB <input type="checkbox"/> NYS NOB 198.4 (non-friable-NY) <input type="checkbox"/> TEM EPA 600/R-93/116 with milling prep (<0.1%) TEM - Water, EPA 100.2 Fibers >10µm <input type="checkbox"/> Waste <input type="checkbox"/> Drinking All Fiber Sizes <input type="checkbox"/> Waste <input type="checkbox"/> Drinking	
TEM - Settled Dust <input type="checkbox"/> Microvac - ASTM D 5755 <input type="checkbox"/> Wipe - ASTM D6480 <input type="checkbox"/> Carpet Sonication (EPA 600/J-93/167) Soil - Rock - Vermiculite (reporting limit) <input type="checkbox"/> PLM EPA 600/R-93/116 with milling prep (<0.25%) <input type="checkbox"/> TEM EPA 600/R-93/116 with milling prep (<0.1%) <input type="checkbox"/> TEM Qualitative via Filtration Prep <input type="checkbox"/> TEM Qualitative via Drop Mount Prep <input type="checkbox"/> Cincinnati Method EPA 600/R-04/004 - PLM/TEM <small>Lower reporting limits available on request.</small> Other test (please specify):			
<input type="checkbox"/> Stop At First Positive (clearly identify homogenous areas below)		Filter Pore Size (Air Samples): <input type="checkbox"/> 0.5µm <input type="checkbox"/> 0.45µm	
Sampler's Name: Angel M. Rivera		Sampler's Signature: <i>Angel M. Rivera</i>	
Sample #	Sample Description/Location	Volume, Area or Homogenous Area	Date/Time Sampled
T-1723-0-68-A-01	Dark Grey VPT 12"x12", Interior, open space, Bldg. T-1723-0-88 (layer 01)	N/A	Sep-25-2023 10:03 AM
T-1723-0-88-A-02	Green VPT 12"x12", Interior, open space, Bldg. T-1723-0-88 (layer 02)	N/A	Sep-25-2023 10:05 AM
T-1723-0-88-A-03	White VPT 12"x12", Interior, open space, Bldg. T-1723-0-88	N/A	Sep-25-2023 10:08 AM
T-1723-0-88-A-04	White VPT 12"x12", Interior, open space, Bldg. T-1723-0-88	N/A	Sep-25-2023 10:10 AM
T-1723-0-88-A-05	Dark Grey VPT 12"x12", Interior, open space, Bldg. T-1723-0-88	N/A	Sep-25-2023 10:13 AM
Client Sample # (s): T-1723-0-88-A-01 - T-1723-0-88-A-15		Total # of Samples: 15	
Relinquished by (Client): <i>Angel M. Rivera</i>		Date: Sep-25-2023	Time: 10:00 am
Received by (Lab):		Date:	Time:
Comments/Special Instructions:			

RECEIVED
OCT 04 2023

Controlled Document - COC-05 Address - R12 - 09012019

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

Page 1 of 2 pages

U.S. Mail



GLOBAL ENVIRONMENTAL SERVICES LLC

Asbestos & Lead Based Paint Survey/Environmental Consultants Services/Industrial Hygiene/Indoor Air Quality
RRS BOX 1995 PMB 313 BAYAMON, PR 00956 EM@IL: globalespr@gmail.com PHONES: 787-994-2203/ 787-607-8965

OrderID: 172305506



Asbestos Chain of Custody EMSL Order Number (Lab Use Only):

EMSL ANALYTICAL, INC.
19501 NE 10TH AVE BAY A
N. MAIRI BEACH, FL 33179
PHONE: (305)650-0577
FAX: (305) 650-0578

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
T-1429-0-88-AA-06	Pink Grey VPT 12"x12", Interior, open space, Bldg. T-1429-0-88-AA-06	N/A	Sep-25-2023 10:17AM
T-1429-0-88-AA-07	Green VPT 12"x12", Interior, open space, Bldg. T-1429-0-88-AA-07	N/A	Sep-25-2023 10:20AM
T-1429-0-88-AA-08	White VPT 12"x12", Interior, open space, Bldg. T-1429-0-88-AA-08	N/A	Sep-25-2023 10:24AM
T-1429-0-88-AA-09	Grey Baseboard, Interior, open space, Site B, Bldg. T-1429-0-88-AA-09	N/A	Sep-25-2023 10:28AM
T-1429-0-88-AA-10	White Caulking, Interior, open space, Site A, Bldg. T-1429-0-88-AA-10	N/A	Sep-25-2023 10:29AM
T-1429-0-88-AA-11	Roofing Material, Superficial Area, upper Rooftop, Bldg. T-1429-0-88-AA-11	N/A	Sep-25-2023 10:31AM
T-1429-0-88-AA-12	Roofing Material, Superficial Area, upper Rooftop, Bldg. T-1429-0-88-AA-12	N/A	Sep-25-2023 10:34AM
T-1429-0-88-AA-13	Roofing Material, perimeter Area, Flashing, upper Rooftop, Bldg. T-1429-0-88-AA-13	N/A	Sep-25-2023 10:34AM
T-1429-0-88-AA-14	Roofing Material, superficial Area, Lower Rooftop, Bldg. T-1429-0-88-AA-14	N/A	Sep-25-2023 10:35AM
T-1429-0-88-AA-15	Roofing Material, perimeter Area, Flashing, Lower Rooftop, Bldg. T-1429-0-88-AA-15	N/A	Sep-25-2023 11:01AM
<div style="border: 1px solid black; padding: 5px; display: inline-block;"> N/A Sep-25-2023 </div>			
*Comments/Special Instructions:			

Page 2 of 2 pages

Controlled Document - COC45 Asbestos - R12 - 09032019

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.



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EMSL Analytical, Inc.

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Tel/Fax: (305) 650-0577 / (305) 650-0578
<http://www.EMSL.com / miamilab@emsl.com>

EMSL Order: 172305506

Customer ID: GLES75

Customer PO:

Project ID:

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

Project: 2023-171 / Bldg. T 1429-0-88

Phone: (787) 994-2203

Fax:

Received Date: 10/04/2023 2:23 PM

Analysis Date: 10/05/2023 - 10/06/2023

Collected Date: 09/25/2023

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

Sample	Description	Appearance	Non-Asbestos		Asbestos % Type
			% Fibrous	% Non-Fibrous	
T-1429-0-88-AR-01-Vin yl Floor Tile 172305506-0001	VFT	Gray Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
T-1429-0-88-AR-01-Mas tic 172305506-0001A	VFT	Yellow Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
T-1429-0-88-AR-02-Vin yl Floor Tile 172305506-0002	VFT	Green Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
T-1429-0-88-AR-02-Mas tic 172305506-0002A	VFT	Yellow Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
T-1429-0-88-AR-03-Vin yl Floor Tile 172305506-0003	VFT	Green Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
T-1429-0-88-AR-03-Mas tic 172305506-0003A	VFT	White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
T-1429-0-88-AR-04-Vin yl Floor Tile 172305506-0004	VFT	White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
T-1429-0-88-AR-04-Mas tic 172305506-0004A	VFT	White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
T-1429-0-88-AR-05-Vin yl Floor Tile 172305506-0005	VFT	Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
T-1429-0-88-AR-05-Mas tic 172305506-0005A	VFT	Yellow Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
T-1429-0-88-AR-06-Vin yl Floor Tile 172305506-0006	VFT	Gray Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
T-1429-0-88-AR-06-Mas tic 172305506-0006A	VFT	Yellow Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected

Initial report from: 10/06/2023 12:58:45

ASB_PLM_0008_0001 - 1.78 Printed: 10/6/2023 12:58 PM

Page 1 of 3



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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: 172305506
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

Sample	Description	Appearance	Non-Asbestos		Asbestos % Type
			% Fibrous	% Non-Fibrous	
T-1429-0-88-AR-07-Vinyl Floor Tile <i>172305506-0007</i>	VFT	Green Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
T-1429-0-88-AR-07-Mastic <i>172305506-0007A</i>	VFT	Yellow Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
T-1429-0-88-AR-08-Vinyl Floor Tile <i>172305506-0008</i>	VFT	White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
T-1429-0-88-AR-08-Mastic <i>172305506-0008A</i>	VFT	Yellow Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
T-1429-0-88-AR-09 <i>172305506-0009</i>	Baseboard	Gray Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
T-1429-0-88-AR-10 <i>172305506-0010</i>	Caulking	White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
T-1429-0-88-AR-11-Roofing <i>172305506-0011</i>	Roofing Material	Black Fibrous Homogeneous	20% Glass	80% Non-fibrous (Other)	None Detected
T-1429-0-88-AR-11-Foam <i>172305506-0011A</i>	Roofing Material	Yellow Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
T-1429-0-88-AR-12-Roofing <i>172305506-0012</i>	Roofing Material	Black Fibrous Homogeneous	20% Glass	80% Non-fibrous (Other)	None Detected
T-1429-0-88-AR-12-Foam <i>172305506-0012A</i>	Roofing Material	Yellow Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
T-1429-0-88-AR-13 <i>172305506-0013</i>	Roofing Material	Gray/Black Fibrous Heterogeneous	50% Glass	50% Non-fibrous (Other)	None Detected
T-1429-0-88-AR-14 <i>172305506-0014</i>	Roofing Material	Black Fibrous Homogeneous	20% Glass	80% Non-fibrous (Other)	None Detected
T-1429-0-88-AR-15 <i>172305506-0015</i>	Roofing Material	Black Fibrous Homogeneous	20% Synthetic	80% Non-fibrous (Other)	None Detected

Initial report from: 10/06/2023 12:58:45

ASB_PLM_0008_0001 - 1.78 Printed: 10/6/2023 12:58 PM

Page 2 of 3



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Asbestos & Lead Based Paint Survey/Environmental Consultants Services/Industrial Hygiene/Indoor Air Quality

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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: 172305506

Customer ID: GLES75

Customer PO:

Project ID:

Analyst(s)

Mary Hamel (25)

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-triable 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: 10/06/2023 12:58:45

ASB_PLM_0008_0001 - 1.78 Printed: 10/6/2023 12:58 PM

Page 3 of 3



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APPENDIX VII

LABORATORY CERTIFICATIONS



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United States Department of Commerce
National Institute of Standards and Technology



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 Communiqué dated January 2009).*

2022-04-01 through 2023-03-31

Effective Dates



For the National Voluntary Laboratory Accreditation Program



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APPENDIX VIII

ASBESTOS NEGATIVE CERTIFICATION



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GOBIERNO DE PUERTO RICO
OFICINA DEL GOBERNADOR
JUNTA DE CALIDAD AMBIENTAL

OGPE
Oficina de Gestión de Permisos

Área de Calidad de Agua

Forma PGC-009

CERTIFICACION DE NO PRESENCIA DE ASBESTO EN ESTRUCTURAS A DEMOLERSE (Deberá completarse en letra de molde o impresa)

NUM. PERMISO: _____

Yo, Angel M. Rivera, mayor de edad, casado, y vecino de Guayama
(Nombre) (Estado Civil) (Municipio)

Dirección Postal RR8 Box 1995 PMB 313 Bayamón, PR 00956
(Pueblo) (Zip Code)

Teléfonos: Residencial (787) 607 - 8965 Oficina (787) 994 - 2203 Ext. _____
Fax () -

Certifico que:

- (Edificio T-1429-0-88-00) Las Cuevas Industrial Park
- La estructura localizada en Carretera PR-860 Bo. Las Cuevas en Trujillo Alto, PR, la cual será objeto de una demolición se encuentra libre de asbesto.
 - La información antes indicada es cierta y correcta.
 - Afirmo y reconozco las consecuencias de incluir y someter información falsa en este documento.
 - Para que así conste, firmo la presente certificación en Bayamón de Puerto Rico, (Municipio) hoy día 7 de octubre de 2023

ASB-0623-0270-SI

Firma y Sello del Profesional o
Firma del Inspector de Asbesto registrado por la JCA (Original)

Nota: Ingenieros o Arquitectos deberán someter evidencia de que se encuentra al día en el pago de sus cuotas de colegiación e inspectores de Asbesto deberán someter evidencia de la tarjeta de registro provista por la JCA.

Dirección Física: Ave. Ponce de León 1308, Carr. Estatal 8838, Sector el Cinco, Río Piedras, PR 00926
Dirección Postal: Apartado 11488, Santurce, PR 00910-1488
Tel. (787) 767-8181 • Fax (787) 767-1962





APPENDIX IX

CONCLUSION

After evaluating the above mentioned project, our company Global Environmental Services LLC certifies Asbestos free for the **Building T-1429-0-88-00 Las Cuevas Industrial Park** in Road PR-860 Las Cuevas Ward in Trujillo Alto, PR of October 7, 2023.



GLOBAL ENVIRONMENTAL SERVICES LLC

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

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Lead Based Paint Inspection



SAMPLING CONDUCTED AT:

BUILDING T-1429-0-88-00

Las Cuevas Industrial Park

***Located at Road PR-860 Las Cuevas Ward
in Trujillo Alto, PR***



GES Project # -2023-171

SEPTEMBER 2023



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October 10, 2023

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: Lead Based Paint Inspection in Building T-1429-0-88-00 Las Cuevas Industrial Park located at Road PR-860 Las Cuevas Ward in Trujillo Alto, PR

Dear Mrs. Fornes:

Global Environmental Services LLC (GES) was contracted to perform a Lead Based Paint Inspection at reference project. The Lead Paint Standard is in Addendum I of the Report. Project Photos in Addendum III of the report.

The Inspection performance with Thermo Fisher Scientific XRF Niton Model Xlp 300A Serial Number #114943 was conducted using H.U.D. Standard for Lead Based Paint as defined by Title X of Housing and Community Department Act of 1992 (unless HUD and EPA have lowered the standard) & Guidelines for the Evaluation and Control of Lead Based Paint in Housing of 1997, revised in 2012 and Regulation # 9098 of the year 2019-Department of Natural and Environmental Resources of Puerto Rico (DNER) for the proper management of Lead Based Paint Activities. The Lead Based Paint inspection was conducted on September 25, 2023 by Mr. Elis J. Morales, Department of Natural and Environmental Resources of Puerto Rico (DNER) certified Lead Based Paint Inspector # LBPI-24823-299 with enough experience and Mr. Angel M. Rivera, Department of Natural and Environmental Resources of Puerto Rico (DNER) certified Lead Based Paint Inspector # LBPI-33222-379 with enough experience. The project consisted of evaluation in all components in Building located in Trujillo Alto, PR. During the evaluation **we found positive components with Lead Based Paint** in said project.

TABLE 1.0 - SUMMARY OF COMPONENTS WITH LEAD BASED PAINT				
FUNCTIONAL SPACE	COMPONENT	SIDE	SUBSTRATE	LN. FT. APPROX./ UNITS
Bathroom 1	Baseboards Tiles	A,B,C,D	Ceramic	48 ln. ft. approx.
Bathroom 2	Baseboards Tiles	A,B,C,D	Ceramic	68 ln. ft. approx.
Bathroom 3	Baseboards Tiles	A,B,C,D	Ceramic	48 ln. ft. approx.
Janitor 2	Sink	B	Ceramic	1 unit
Bathroom 4	Baseboards Tiles	A,B,C,D	Ceramic	68 ln. ft. approx.

Negative Definition= If the lead concentration measured by the XRF Spectrum Analyzer is less than 1.0 mg/cm² it is considered negative.

Positive Definition= If the concentration measured by the XRF Spectrum Analyzer is equal or greater than 1.0 mg/cm² it is considered **Positive**.



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TABLE- LEAD REGULATORY LEVELS	
	<i>EPA & DNER Levels</i>
LEAD BASED PAINT	1.0mg/cm² or 0.5% by weight (or 5,000 ppm)

Lead Based Paint Inspection Guidelines used during the inspection.

SOP: Standard Operation Procedure :

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

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

Cordially;

Mr. Angel O. Ortega, J/S
Environmental Consultant
President

Mr. Elis J. Morales
Lead Based Paint Inspector LBPI-24823-299

Mr. Angel M. Rivera
Lead Based Paint Inspector LBPI-33222-379



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ADDENDUM I

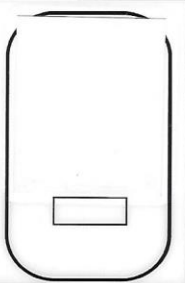
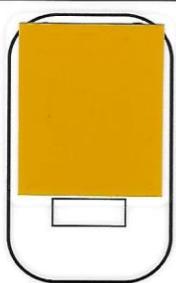

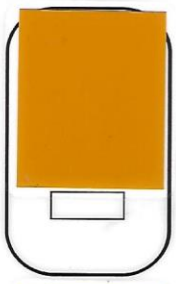


THE LEAD PAINT STANDARD



GLOBAL ENVIRONMENTAL SERVICES LLC

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ThermoFisher SCIENTIFIC		Lead Paint Standard	Surface Lead mg/cm ² PN 500-934
<p>< 0.01 ± ----- SRM 2570</p> 		 <p>3.58 ± 0.39 SRM 2571</p>	
<p>XRF Calibration Check Units</p> <p>1.04 ± 0.06 SRM 2573</p> <p>For a 20 sec sam- ple, the reading should be: 0.8 to 1.2 mg/cm²</p> 		 <p>1.53 ± 0.09 SRM 2572</p>	
<p>0.71 ± 0.08 SRM 2574</p> 		 <p>0.31 ± 0.02 SRM 2575</p>	
Americas	Europe and Africa	Asia and the Middle East	
Thermo Scientific 2 Radcliff Road Tewksbury, MA 01876 USA Tel USA: 800-875-1578 Tel: +1 978-670-7460 Fax: +1 978-670-7430 niton@thermofisher.com	Thermo Scientific Joseph-Dollinger-Bogen 9 80807 Munich Germany Office: +49 89 3681 380 Fax: +49 89 3681 3830 niton.eur@thermofisher.com	Thermo Scientific Unit 23, 5/F, Corporation Park, 11 On Lai Street, Siu Lek Yuen, Shatin, NT, Hong Kong. Office: +852 2869 6669 Fax: +852 2567 4447 niton.asia@thermofisher.com	



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ADDENDUM II

PERFORMANCE CHARACTERISTIC SHEET (PCS)-

XRF NITON XLP SERIE #300A



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Niton XLp 300, 9/24/2004, ed. 1

Performance Characteristic Sheet

EFFECTIVE DATE: September 24, 2004

EDITION NO.: 1

MANUFACTURER AND MODEL:

Make: Niton LLC

Tested Model: XLp 300

Source: ¹⁰⁹Cd

Note: This PCS is also applicable to the equivalent model variations indicated below, for the Lead-in-Paint K+L variable reading time mode, in the XLi and XLp series:

XLi 300A, XLi 301A, XLi 302A and XLi 303A.

XLp 300A, XLp 301A, XLp 302A and XLp 303A.

XLi 700A, XLi 701A, XLi 702A and XLi 703A.

XLp 700A, XLp 701A, XLp 702A, and XLp 703A.

Note: The XLi and XLp versions refer to the shape of the handle part of the instrument. The differences in the model numbers reflect other modes available, in addition to Lead-in-Paint modes. The manufacturer states that specifications for these instruments are identical for the source, detector, and detector electronics relative to the Lead-in-Paint mode.

FIELD OPERATION GUIDANCE

OPERATING PARAMETERS:

Lead-in-Paint K+L variable reading time mode.

XRF CALIBRATION CHECK LIMITS:

0.8 to 1.2 mg/cm² (inclusive)

The calibration of the XRF instrument should be checked using the paint film nearest 1.0 mg/cm² in the NIST Standard Reference Material (SRM) used (e.g., for NIST SRM 2579, use the 1.02 mg/cm² film).

If readings are outside the acceptable calibration check range, follow the manufacturer's instructions to bring the instruments into control before XRF testing proceeds.

SUBSTRATE CORRECTION:

For XRF results using Lead-in-Paint K+L variable reading time mode, substrate correction is not needed for:

Brick, Concrete, Drywall, Metal, Plaster, and Wood

INCONCLUSIVE RANGE OR THRESHOLD:

K+L MODE READING DESCRIPTION	SUBSTRATE	THRESHOLD (mg/cm ²)
Results not corrected for substrate bias on any substrate	Brick	1.0
	Concrete	1.0
	Drywall	1.0
	Metal	1.0
	Plaster	1.0
	Wood	1.0



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Niton XLp 300, 9/24/2004, ed. 1

BACKGROUND INFORMATION

EVALUATION DATA SOURCE AND DATE:

This sheet is supplemental information to be used in conjunction with Chapter 7 of the HUD *Guidelines for the Evaluation and Control of Lead-Based Paint Hazards in Housing* ("HUD Guidelines"). Performance parameters shown on this sheet are calculated from the EPA/HUD evaluation using archived building components. Testing was conducted in August 2004 on 133 testing combinations. The instruments that were used to perform the testing had new sources; one instrument's was installed in November 2003 with 40 mCi initial strength, and the other's was installed June 2004 with 40 mCi initial strength.

OPERATING PARAMETERS:

Performance parameters shown in this sheet are applicable only when properly operating the instrument using the manufacturer's instructions and procedures described in Chapter 7 of the HUD Guidelines.

SUBSTRATE CORRECTION VALUE COMPUTATION:

Substrate correction is not needed for brick, concrete, drywall, metal, plaster or wood when using Lead-in-Paint K+L variable reading time mode, the normal operating mode for these instruments. If substrate correction is desired, refer to Chapter 7 of the HUD Guidelines for guidance on correcting XRF results for substrate bias.

EVALUATING THE QUALITY OF XRF TESTING:

Randomly select ten testing combinations for retesting from each house or from two randomly selected units in multifamily housing. Use the K+L variable time mode readings.

Conduct XRF retesting at the ten testing combinations selected for retesting.

Determine if the XRF testing in the units or house passed or failed the test by applying the steps below.

Compute the Retest Tolerance Limit by the following steps:

Determine XRF results for the original and retest XRF readings. Do not correct the original or retest results for substrate bias. In single-family housing a result is defined as the average of three readings. In multifamily housing, a result is a single reading. Therefore, there will be ten original and ten retest XRF results for each house or for the two selected units.

Calculate the average of the original XRF result and retest XRF result for each testing combination.

Square the average for each testing combination.

Add the ten squared averages together. Call this quantity C.

Multiply the number C by 0.0072. Call this quantity D.

Add the number 0.032 to D. Call this quantity E.

Take the square root of E. Call this quantity F.

Multiply F by 1.645. The result is the Retest Tolerance Limit.

Compute the average of all ten original XRF results.

Compute the average of all ten re-test XRF results.

Find the absolute difference of the two averages.



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Niton XLP 300, 9/24/2004, ed. 1

If the difference is less than the Retest Tolerance Limit, the inspection has passed the retest. If the difference of the overall averages equals or exceeds the Retest Tolerance Limit, this procedure should be repeated with ten new testing combinations. If the difference of the overall averages is equal to or greater than the Retest Tolerance Limit a second time, then the inspection should be considered deficient.

Use of this procedure is estimated to produce a spurious result approximately 1% of the time. That is, results of this procedure will call for further examination when no examination is warranted in approximately 1 out of 100 dwelling units tested.

TESTING TIMES:

For the Lead-in-Paint K+L variable reading time mode, the instrument continues to read until it is moved away from the testing surface, terminated by the user, or the instrument software indicates the reading is complete. The following table provides testing time information for this testing mode. The times have been adjusted for source decay, normalized to the initial source strengths as noted above. Source strength and type of substrate will affect actual testing times. At the time of testing, the instruments had source strengths of 26.6 and 36.6 mCi.

Testing Times Using K+L Reading Mode (Seconds)						
Substrate	All Data			Median for laboratory-measured lead levels (mg/cm ²)		
	25 th Percentile	Median	75 th Percentile	Pb < 0.25	0.25 ≤ Pb < 1.0	1.0 ≤ Pb
Wood Drywall	4	11	19	11	15	11
Metal	4	12	18	9	12	14
Brick Concrete Plaster	8	16	22	15	18	16

CLASSIFICATION RESULTS:

XRF results are classified as positive if they are greater than or equal to the threshold, and negative if they are less than the threshold.

DOCUMENTATION:

A document titled *Methodology for XRF Performance Characteristic Sheets* provides an explanation of the statistical methodology used to construct the data in the sheets, and provides empirical results from using the recommended inconclusive ranges or thresholds for specific XRF instruments. For a copy of this document call the National Lead Information Center Clearinghouse at 1-800-424-LEAD.

This XRF Performance Characteristic Sheet was developed by the Midwest Research Institute (MRI) and QuanTech, Inc., under a contract between MRI and the XRF manufacturer. HUD has determined that the information provided here is acceptable when used as guidance in conjunction with Chapter 7, Lead-Based Paint Inspection, of HUD's *Guidelines for the Evaluation and Control of Lead-Based Paint Hazards in Housing*.



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ADDENDUM III

SITE AREA & FUNCTIONAL SPACES

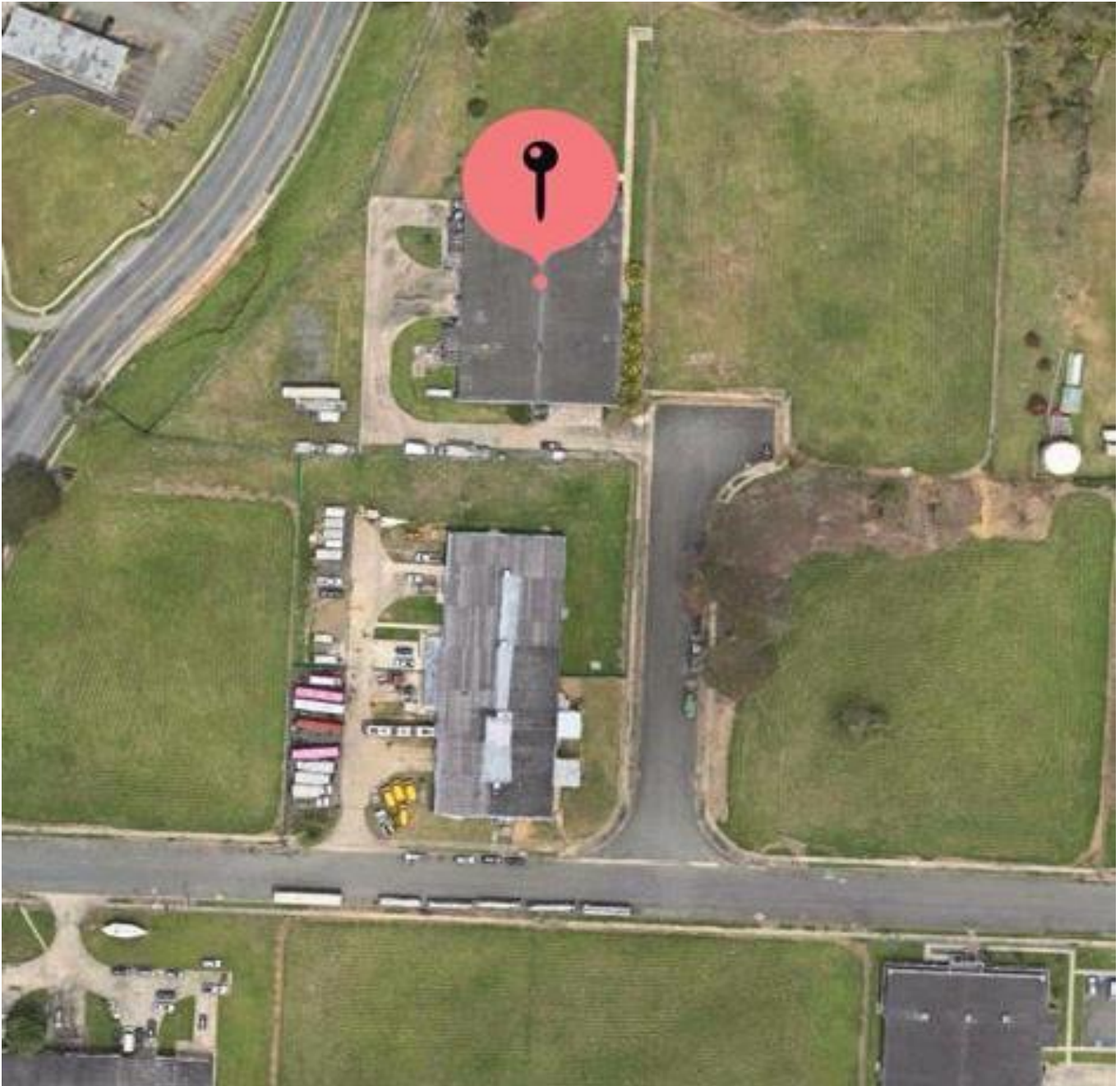


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SITE AREA



COORDINATES TO GET TO THE PROJECT:

18.36319, -65.99601

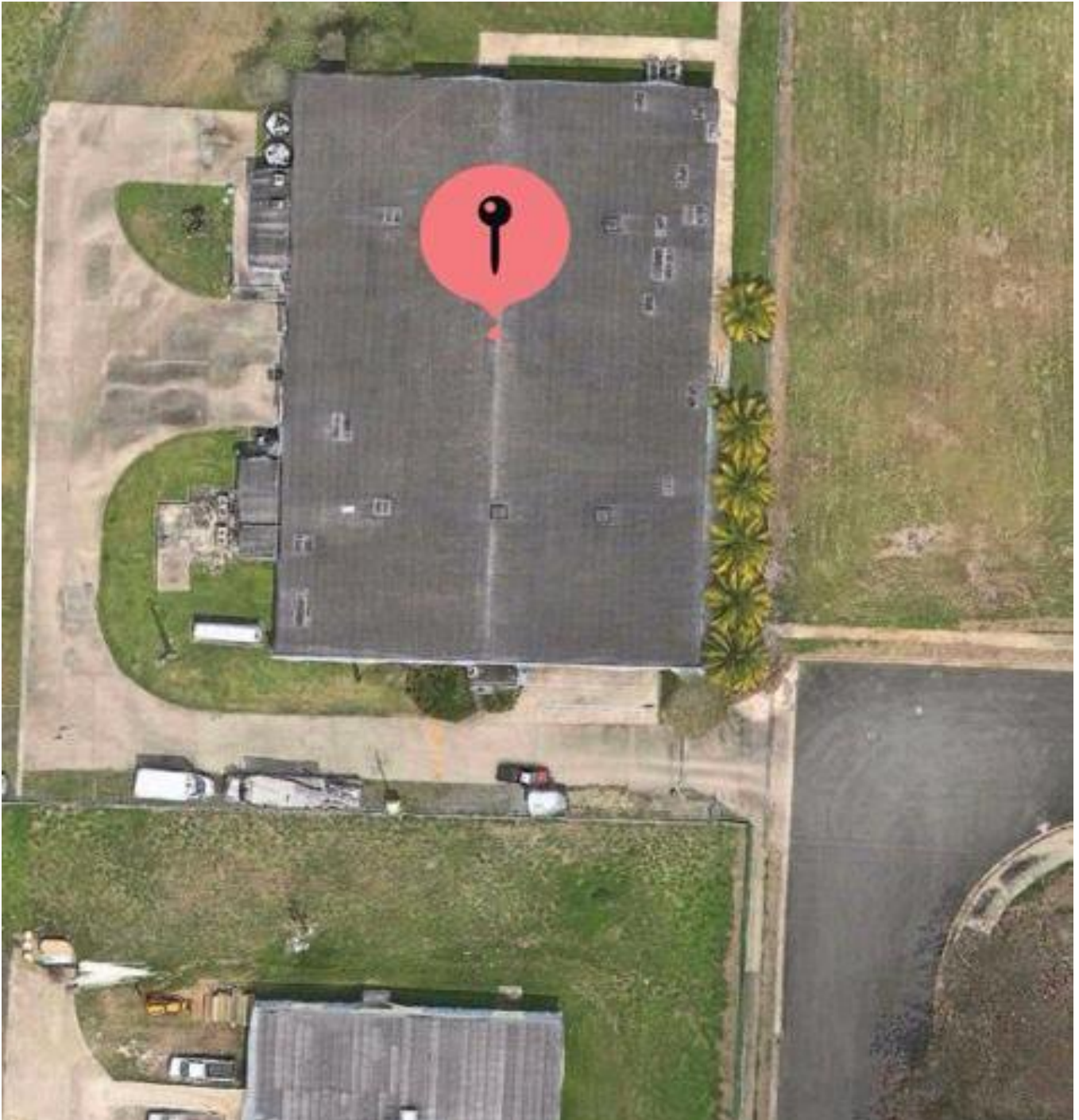


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SITE AREA



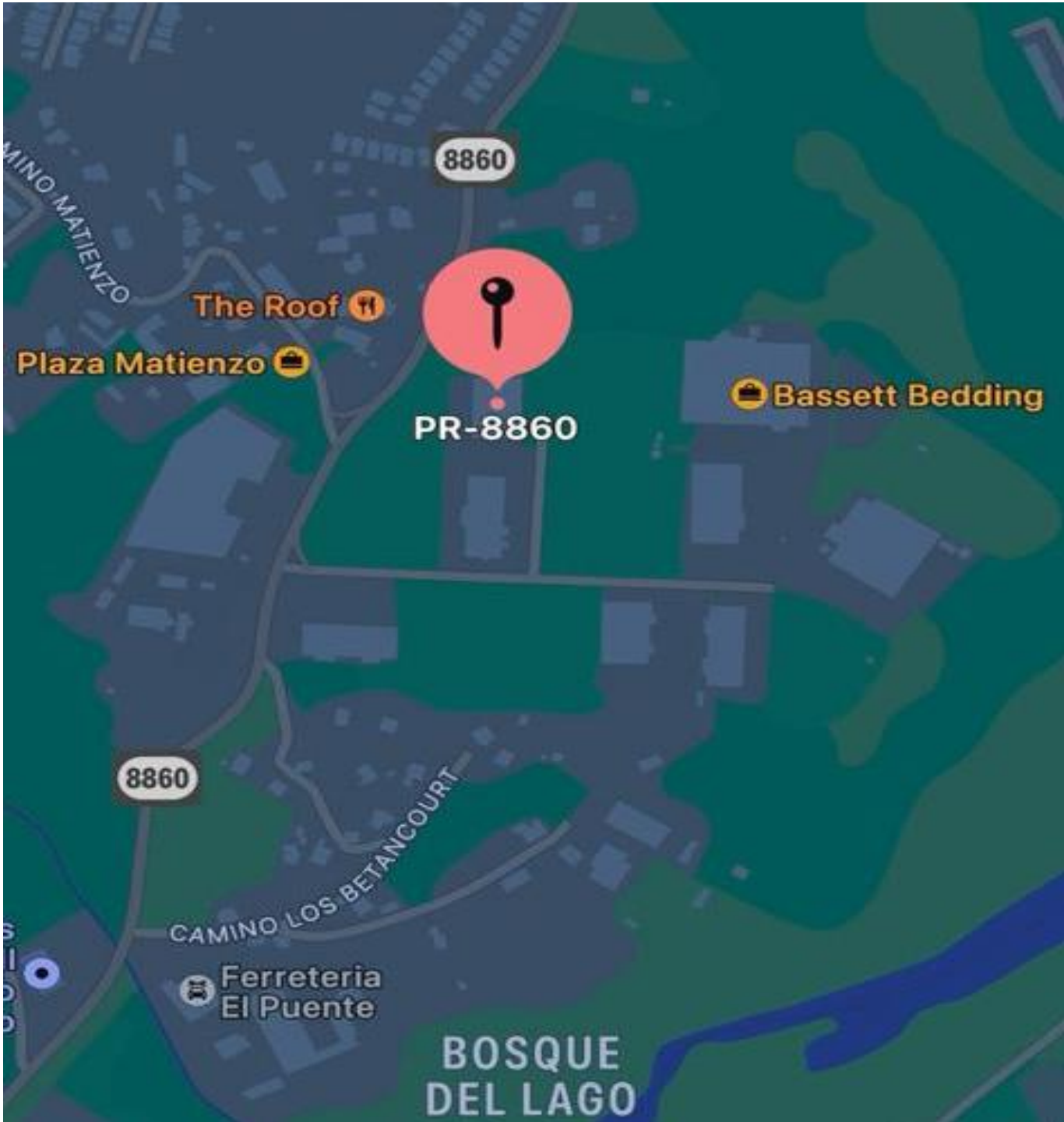


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SITE AREA



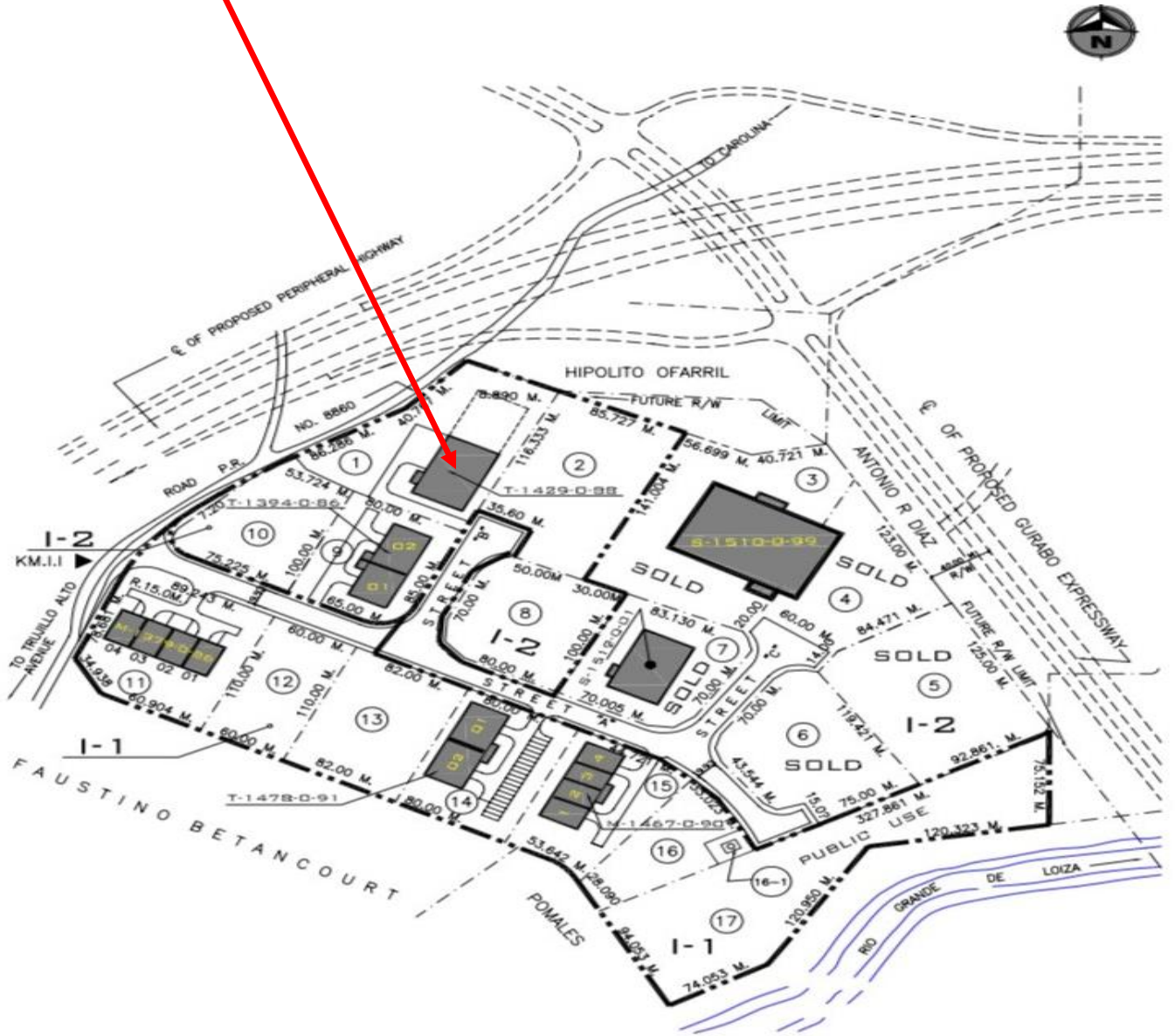


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BLG. T-1429-0-88-00 SITE AREA



NOT TO SCALE

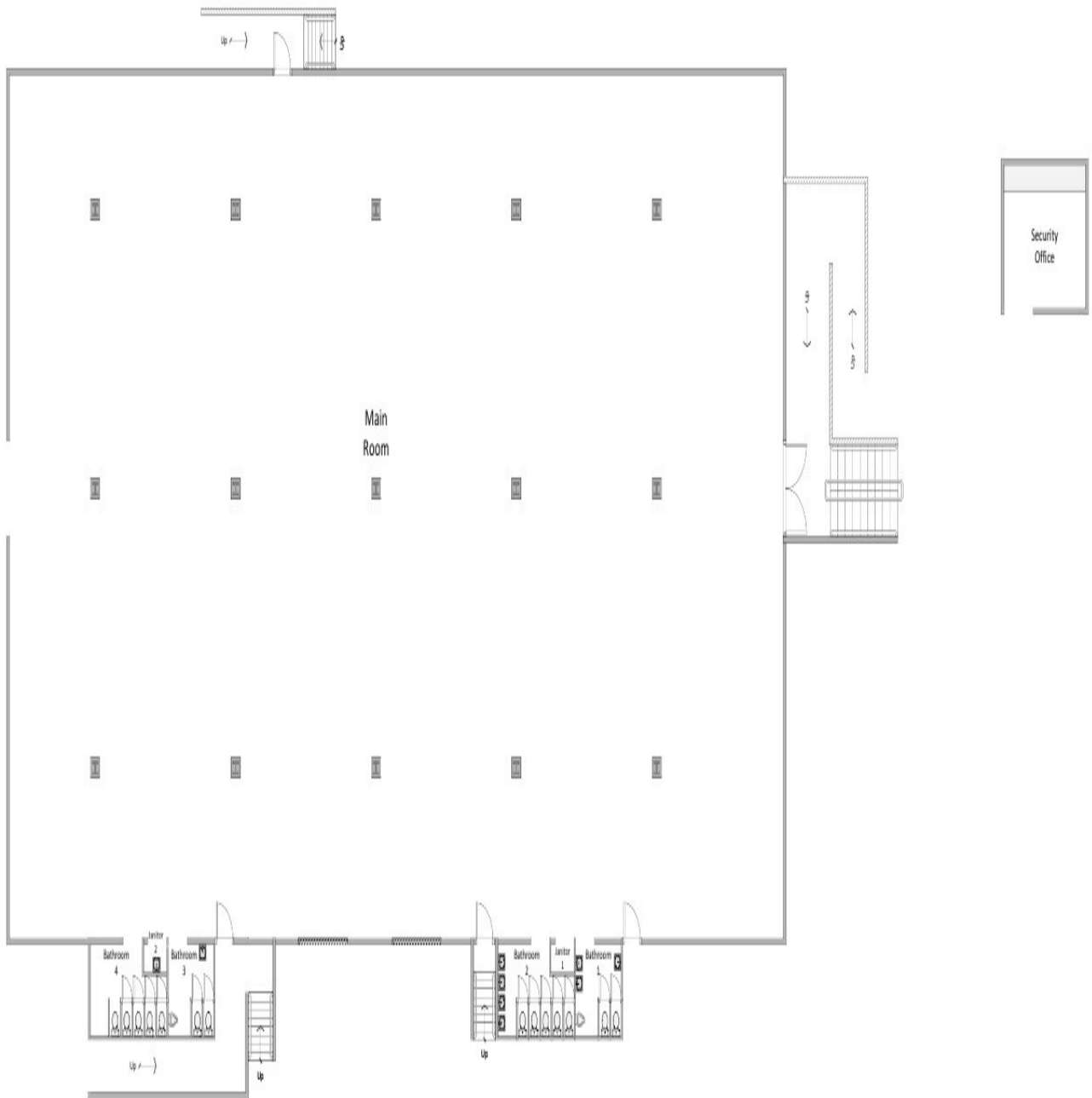


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LAYOUT AND FUNCTIONAL SPACES



NOT TO SCALE



GLOBAL ENVIRONMENTAL SERVICES LLC

Asbestos & Lead Based Paint Survey/Environmental Consultants Services/Industrial Hygiene/Indoor Air Quality

RRS BOX 1995 PMB 313 BAYAMON, PR 00956 [EM@IL: globalespr@gmail.com](mailto:globalespr@gmail.com) [PHONES: 787-994-2203 / 787-607-8965](tel:787-994-2203)

ADDENDUM IV

*CERTIFICATIONS GRANTED BY THE DEPARTMENT OF
NATURAL AND ENVIRONMENTAL RESOURCES OF
PUERTO RICO*



GLOBAL ENVIRONMENTAL SERVICES LLC

Asbestos & Lead Based Paint Survey/Environmental Consultants Services/Industrial Hygiene/Indoor Air Quality

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GLOBAL ENVIRONMENTAL SERVICES LLC COMPANY LEAD CERTIFICATION





GLOBAL ENVIRONMENTAL SERVICES LLC

Asbestos & Lead Based Paint Survey/Environmental Consultants Services/Industrial Hygiene/Indoor Air Quality

RRS BOX 1995 PMB 313 BAYAMON, PR 00956 **EM@IL:** globalespr@gmail.com **PHONES:** 787-994-2203 / 787-607-8965

MR. ANGEL M. RIVERA - LEAD BASED PAINT INSPECTOR CERTIFICATION





GLOBAL ENVIRONMENTAL SERVICES LLC

Asbestos & Lead Based Paint Survey/Environmental Consultants Services/Industrial Hygiene/Indoor Air Quality

RRS BOX 1995 PMB 313 BAYAMON, PR 00956 [EM@IL: globalespr@gmail.com](mailto:EM@IL:globalespr@gmail.com) PHONES: 787-994-2203 / 787-607-8965

MR. ELIS J. MORALES- LEAD BASED PAINT INSPECTOR CERTIFICATION

CERTIFICACIÓN PLOMO PUERTO RICO



Certificación #:
LBPI-24823-299

Esta tarjeta autoriza a:
Elis J. Morales Rivera
Para realizar actividades relacionadas a
Mitigación de Pintura con Base de Plomo

Disciplina: **Inspector**
Fecha de Expiración: Septiembre 17, 2024




Firma Autorizada
Departamento de Recursos Naturales y
Ambientales



CERTIFICATE

This Certifies that

Elis Morales

Has successfully completed

Safety Training for
~ Sealed Source XRF - Radiation Safety~

Supervisor Signature

8/10/2021
COMPLETION DATE

Jean Geslin
Jean Geslin, RSO
Thermo Fisher Scientific



GLOBAL ENVIRONMENTAL SERVICES LLC

Asbestos & Lead Based Paint Survey/Environmental Consultants Services/Industrial Hygiene/Indoor Air Quality

RRS BOX 1995 PMB 313 BAYAMON, PR 00956 [EM@IL: globalespr@gmail.com](mailto:globalespr@gmail.com) [PHONES: 787-994-2203 / 787-607-8965](tel:787-994-2203)

ADDENDUM V

LBP TESTING COMBINATIONS



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GES 2023- 171	XRF Serial Number: 114943	Project: Building T- 1429-0-88-00 in Trujillo Alto, PR	Client: PRIDCO	LBP Inspector: Mr. Angel M. Rivera	Date: September 25, 2023	Page 22/36	
Sample ID	Functional Space	Component	Side	Substrate	XRF Reading (mg/cm ²)	Result Pos/ Neg.	Approx. Sq. ft./Ln. Ft.
1	Calibrate				1.0		
2	Calibrate				0.9		
3	Calibrate				1.0		
4	Exterior	Wall	A	Concrete	0.01	Neg.	
5	Exterior	Wall	B	Concrete	0.01	Neg.	
6	Exterior	Wall	C	Concrete	0.01	Neg.	
7	Exterior	Wall	D	Concrete	0.01	Neg.	
8	Exterior	Handrail	A	Metal	0.02	Neg.	
9	Exterior	Handrail	B	Metal	0.02	Neg.	
10	Exterior	Handrail	C	Metal	0.02	Neg.	
11	Exterior	Window Grill	A	Metal	0.02	Neg.	
12	Exterior	Window Grill	A	Metal	0.02	Neg.	
13	Exterior	Window Grill	A	Metal	0.02	Neg.	
14	Exterior	Window Grill	A	Metal	0.02	Neg.	
15	Exterior	Window Grill	A	Metal	0.02	Neg.	
16	Stair	Floor	Floor	Concrete	0.00	Neg.	
17	Stair	Handrail	A	Metal	0.02	Neg.	
18	Stair	Handrail	C	Metal	0.02	Neg.	
19	Main Room	Door	D	Metal	0.02	Neg.	
20	Main Room	Door Frame	D	Metal	0.02	Neg.	
21	Main Room	Wall	A	Concrete	0.01	Neg.	
22	Main Room	Wall	B	Concrete	0.01	Neg.	
23	Main Room	Wall	C	Concrete	0.02	Neg.	
24	Main Room	Wall	D	Concrete	0.02	Neg.	



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GES 2023- 171	XRF Serial Number: 114943	Project: Building T- 1429-0-88-00 in Trujillo Alto, PR	Client: PRIDCO	LBP Inspector: Mr. Angel M. Rivera	Date: September 25, 2023	Page 23/36	
Sample ID	Functional Space	Component	Side	Substrate	XRF Reading (mg/cm ²)	Result Pos./ Neg.	Approx. Sq. ft./ Ln. Ft.
25	Main Room	Floor	Floor	Ceramic	0.00	Neg.	
26	Main Room	Ceiling	Top	Concrete	0.01	Neg.	
27	Main Room	Door	A	Metal	0.02	Neg.	
28	Main Room	Door Frame	A	Metal	0.02	Neg.	
29	Main Room	Door	C	Metal	0.02	Neg.	
30	Main Room	Door Frame	C	Metal	0.02	Neg.	
31	Main Room	Rolling Room	A	Metal	0.01	Neg.	
32	Main Room	Rolling Room	A	Metal	0.01	Neg.	
33	Main Room	Column	A	Metal	0.01	Neg.	
34	Main Room	Column	A	Metal	0.01	Neg.	
35	Main Room	Column	A	Metal	0.01	Neg.	
36	Main Room	Column	C	Metal	0.01	Neg.	
37	Main Room	Column	C	Metal	0.01	Neg.	
38	Main Room	Column	C	Metal	0.01	Neg.	
39	Main Room	Column	C	Metal	0.01	Neg.	
40	Main Room	Column	C	Metal	0.01	Neg.	
41	Main Room	Column	Center Side	Metal	0.01	Neg.	
42	Main Room	Column	Center Side	Metal	0.01	Neg.	
43	Main Room	Column	Center Side	Metal	0.01	Neg.	
44	Main Room	Column	Center Side	Metal	0.01	Neg.	
45	Main Room	Column	Center Side	Metal	0.01	Neg.	
46	Bathroom 1	Door Frame	D	Wood	0.01	Neg.	
47	Bathroom 1	Wall	A	Concrete	0.01	Neg.	



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GES 2023- 171	XRF Serial Number: 114943	Project: Building T- 1429-0-88-00 in Trujillo Alto, PR	Client: PRIDCO	LBP Inspector: Mr. Angel M. Rivera	Date: September 25, 2023	Page 24/36	
Sample ID	Functional Space	Component	Side	Substrate	XRF Reading (mg/cm ²)	Result Pos./ Neg.	Approx. Sq. ft./ Ln. Ft.
48	Bathroom 1	Wall	B	Concrete	0.01	Neg.	
49	Bathroom 1	Wall	C	Concrete	0.02	Neg.	
50	Bathroom 1	Wall	D	Concrete	0.02	Neg.	
51	Bathroom 1	Floor Tile	Floor	Ceramic	0.02	Neg.	
52	Bathroom 1	Baseboard	A	Ceramic	1.7	Pos.	48 Ln. FT. Approx.
53	Bathroom 1	Baseboard	B	Ceramic	1.7	Pos.	
54	Bathroom 1	Baseboard	C	Ceramic	1.8	Pos.	
55	Bathroom 1	Baseboard	D	Ceramic	1.7	Pos.	
56	Bathroom 1	Ceiling	Top	Concrete	0.02	Neg.	
57	Bathroom 1	Sink	A	Ceramic	0.01	Neg.	
58	Bathroom 1	Sink	C	Ceramic	0.01	Neg.	
59	Bathroom 1	Sink	C	Ceramic	0.01	Neg.	
60	Bathroom 1	Toilet	B	Ceramic	0.01	Neg.	
61	Bathroom 1	Toilet	B	Ceramic	0.01	Neg.	
62	Bathroom 1	Urinal	C	Ceramic	0.01	Neg.	
63	Janitor 1	Wall	A	Concrete	0.01	Neg.	
64	Janitor 1	Wall	B	Concrete	0.01	Neg.	
65	Janitor 1	Wall	C	Concrete	0.02	Neg.	
66	Janitor 1	Wall	D	Concrete	0.02	Neg.	
67	Janitor 1	Floor	Floor	Concrete	0.00	Neg.	
68	Janitor 1	Ceiling	Top	Concrete	0.02	Neg.	
69	Bathroom 2	Door Frame	D	Wood	0.01	Neg.	
70	Bathroom 2	Wall	A	Concrete	0.01	Neg.	
71	Bathroom 2	Wall	B	Concrete	0.01	Neg.	



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Sample ID	Functional Space	Component	Side	Substrate	XRF Reading (mg/cm ²)	Result Pos./ Neg.	Approx. Sq. ft./ Ln. Ft.
GES 2023-171	XRF Serial Number: 114943	Project: Building T-1429-0-88-00 in Trujillo Alto, PR	Client: PRIDCO	LBP Inspector: Mr. Angel M. Rivera	Date: September 25, 2023	Page 25/36	
72	Bathroom 2	Wall	C	Concrete	0.02	Neg.	
73	Bathroom 2	Wall	D	Concrete	0.02	Neg.	
74	Bathroom 2	Floor Tile	Floor	Ceramic	0.02	Neg.	
75	Bathroom 2	Baseboard	A	Ceramic	1.9	Pos.	68 Ln. Ft. Approx.
76	Bathroom 2	Baseboard	B	Ceramic	1.7	Pos.	
77	Bathroom 2	Baseboard	C	Ceramic	1.7	Pos.	
78	Bathroom 2	Baseboard	D	Ceramic	1.7	Pos.	
79	Bathroom 2	Ceiling	Top	Concrete	0.02	Neg.	
80	Bathroom 2	Toilet	B	Ceramic	0.01	Neg.	
81	Bathroom 2	Toilet	B	Ceramic	0.01	Neg.	
82	Bathroom 2	Toilet	B	Ceramic	0.01	Neg.	
83	Bathroom 2	Toilet	B	Ceramic	0.01	Neg.	
84	Bathroom 2	Toilet	B	Ceramic	0.01	Neg.	
85	Bathroom 2	Sink	C	Ceramic	0.01	Neg.	
86	Bathroom 2	Sink	C	Ceramic	0.01	Neg.	
87	Bathroom 2	Sink	C	Ceramic	0.01	Neg.	
88	Bathroom 2	Sink	C	Ceramic	0.01	Neg.	
89	Bathroom 3	Door Frame	D	Wood	0.01	Neg.	
90	Bathroom 3	Wall	A	Concrete	0.01	Neg.	
91	Bathroom 3	Wall	B	Concrete	0.01	Neg.	
92	Bathroom 3	Wall	C	Concrete	0.02	Neg.	
93	Bathroom 3	Wall	D	Concrete	0.02	Neg.	



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GES 2023- 171	XRF Serial Number: 114943	Project: Building T- 1429-0-88-00 in Trujillo Alto, PR	Client: PRIDCO	LBP Inspector: Mr. Angel M. Rivera	Date: September 25, 2023	Page 26/36	
Sample ID	Functional Space	Component	Side	Substrate	XRF Reading (mg/cm ²)	Result Pos./ Neg.	Approx. Sq. ft./Ln. Ft.
94	Bathroom 3	Floor Tile	Floor	Ceramic	0.02	Neg.	
95	Bathroom 3	Baseboard	A	Ceramic	1.7	Pos.	48 Ln. FT. Approx.
96	Bathroom 3	Baseboard	B	Ceramic	1.7	Pos.	
97	Bathroom 3	Baseboard	C	Ceramic	1.7	Pos.	
98	Bathroom 3	Baseboard	D	Ceramic	1.7	Pos.	
99	Bathroom 3	Ceiling	Top	Concrete	0.02	Neg.	
100	Bathroom 3	Sink	A	Ceramic	0.01	Neg.	
101	Bathroom 3	Toilet	B	Ceramic	0.01	Neg.	
102	Bathroom 3	Urinal	C	Ceramic	0.01	Neg.	
103	Janitor 2	Wall	A	Concrete	0.01	Neg.	
104	Janitor 2	Wall	B	Concrete	0.01	Neg.	
105	Janitor 2	Wall	C	Concrete	0.02	Neg.	
106	Janitor 2	Wall	D	Concrete	0.02	Neg.	
107	Janitor 2	Floor	Floor	Concrete	0.00	Neg.	
108	Janitor 2	Ceiling	Top	Concrete	0.02	Neg.	
109	Janitor 2	Sink	B	Ceramic	3.7	Pos.	1 Unit.
110	Bathroom 4	Door Frame	D	Wood	0.01	Neg.	
111	Bathroom 4	Wall	A	Concrete	0.01	Neg.	
112	Bathroom 4	Wall	B	Concrete	0.01	Neg.	
113	Bathroom 4	Wall	C	Concrete	0.02	Neg.	
114	Bathroom 4	Wall	D	Concrete	0.02	Neg.	
115	Bathroom 4	Floor Tile	Floor	Ceramic	0.02	Neg.	



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Sample ID	Functional Space	Component	Side	Substrate	XRF Reading (mg/cm ²)	Result Pos./ Neg.	Approx. Sq. ft./ Ln. Ft.
GES 2023-171	XRF Serial Number: 114943	Project: Building T-1429-0-88-00 in Trujillo Alto, PR	Client: PRIDCO	LBP Inspector: Mr. Angel M. Rivera	Date: September 25, 2023	Page 27/36	
116	Bathroom 4	Baseboard	A	Ceramic	1.7	Pos.	68 Ln. FT. Approx.
117	Bathroom 4	Baseboard	B	Ceramic	1.9	Pos.	
118	Bathroom 4	Baseboard	C	Ceramic	1.7	Pos.	
119	Bathroom 4	Baseboard	D	Ceramic	1.7	Pos.	
120	Bathroom 4	Ceiling	Top	Concrete	0.02	Neg.	
121	Bathroom 4	Toilet	B	Ceramic	0.01	Neg.	
122	Bathroom 4	Toilet	B	Ceramic	0.01	Neg.	
123	Bathroom 4	Toilet	B	Ceramic	0.01	Neg.	
124	Bathroom 4	Toilet	B	Ceramic	0.01	Neg.	
125	Bathroom 4	Toilet	B	Ceramic	0.01	Neg.	
126	Security Office	Wall	A	Concrete	0.02	Neg.	
127	Security Office	Wall	B	Concrete	0.01	Neg.	
128	Security Office	Wall	C	Concrete	0.02	Neg.	
129	Security Office	Wall	D	Concrete	0.02	Neg.	
130	Security Office	Floor Tile	Floor	Ceramic	0.02	Neg.	
131	Security Office	Ceiling	Top	Concrete	0.01	Neg.	
132	Calibrate				1.0		
133	Calibrate				1.0		
134	Calibrate				1.1		



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ADDENDUM VI

*TABLE SUMMARY OF COMPONENTS WITH
LEAD BASED PAINT*



TABLE SUMMARY OF COMPONENTS WITH LEAD BASED PAINT

FUNCTIONAL SPACE	COMPONENT	SIDE	SUBSTRATE	LN. FT. APPROX./ Units
Bathroom 1	Baseboards Tiles	A,B,C,D	Ceramic	48 ln. ft. approx.
Bathroom 2	Baseboards Tiles	A,B,C,D	Ceramic	68 ln. ft. approx.
Bathroom 3	Baseboards Tiles	A,B,C,D	Ceramic	48 ln. ft. approx.
Janitor 2	Sink	B	Ceramic	1 unit
Bathroom 4	Baseboards Tiles	A,B,C,D	Ceramic	68 ln. ft. approx.



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ADDENDUM VII

*PHOTOGRAPHS OF POSITIVE COMPONENTS WITH
LEAD BASED PAINT*



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Bathroom 1- Ceramic Baseboards Tiles with Lead Based Paint



Bathroom 2- Ceramic Baseboards Tiles with Lead Based Paint



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Bathroom 3- Ceramic Baseboards Tiles with Lead Based Paint



Janitor Room 2- Ceramic Sink with Lead Based Paint



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Bathroom 4- Ceramic Baseboards Tiles with Lead Based Paint



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ADDENDUM VIII

*WHERE THE POSITIVE COMPONENTS AREA FOUND
WITH LEAD BASED PAINT*

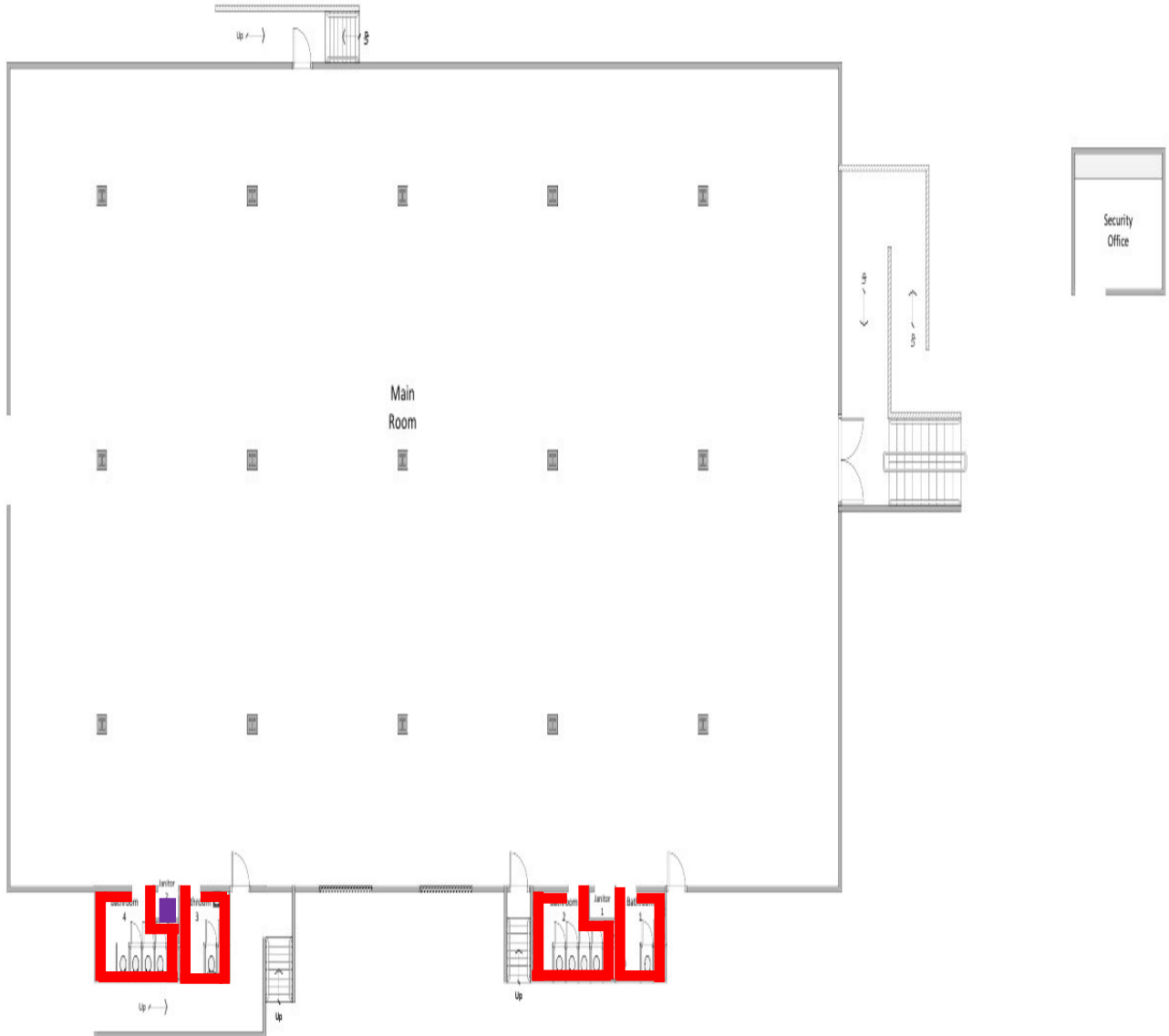


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LBP POSITIVE RESULTS LOCATIONS



NOT TO SCALE

Page 35/36

 = CERAMIC BASEBOARDS TILES WITH LBP

 = CERAMIC SINK WITH LBP



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ADDENDUM VI

CONCLUSION

Global Environmental Services LLC recommends the owner or representative of owner to hire a Company Certified in the Department of Natural and Environmental Resources (DNER) of Puerto Rico to mitigate and dispose positive areas with Lead Based Paint if is going to touch or demolish the aforementioned areas.



**CERTIFICACION DE NO PRESENCIA DE PINTURA CON BASE DE PLOMO
EN ESTRUCTURAS A DEMOLERSE
(Deberá completarse en letra de molde o impresa)**

PGC- _____
PARA USO OFICIAL

Yo, Mildred Santiago, mayor de edad, casada, y vecino de San Juan
(Inspector o Evaluador de Riesgos) (Estado Civil) (Municipio)

Dirección Postal 1498 Camino Los Gonzalez Apartado 65 San Juan 00926
(Pueblo) (Zip Code)

Teléfonos: Residencial (939) 642 - 3443 Oficina (787) 722 - 0220 Ext. _____
Fax (787) 724 - 5788

Certifico que:

1. Estoy certificado por la Junta de Calidad Ambiental como (Inspector / Evaluador de Riesgos) con Número de Certificación LBPRA-21223-235, la cual se encuentra vigente.
 2. La estructura localizada en Edificio T-1429-0-88-00 located in Las Cuevas Industrial Park, la cual será objeto de una PR-860, Las Cuevas Ward, Trujillo Alto demolição se encuentra libre de pintura con base de plomo.
 3. La información antes indicada es cierta y correcta.
 4. Afirmo y reconozco las consecuencias de incluir y someter información falsa en este documento.
 5. Para que así conste, firmo la presente certificación en San Juan de Puerto Rico,
(Municipio)
hoy día 23 de mayo de 2024
- * Esta certificación es exclusiva para las áreas muestreadas y mitigadas. Especificamente se mitigaron los zocalos de los baños 1,2,3 y 4, y se sacó la pileta del cuarto del conserje.


Firma del Inspector o Evaluador de Riesgos (en original)

Nota : Deberá someter evidencia de la tarjeta o certificado provista por la JCA.

CERTIFICACIÓN PLOMO PUERTO RICO



Esta tarjeta autoriza a:

Mildred Santiago Maldonado


Para realizar actividades relacionadas a
Mitigación de Pintura con Base de Plomo

Disciplina: **Evaluador de Riesgos**

Fecha de Expiración: Julio 30, 2024

Certificación #:
LBPRA-21223-235




Firma Autorizada
Departamento de Recursos Naturales y
Ambientales



GLOBAL ENVIRONMENTAL SERVICES LLC

Asbestos & Lead Based Paint Survey/ 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 S075606600
(PW-9522) & (DI-407776)
METRO REGION**

Located at Road PR-778 Km. 0.9 Vega Redonda Ward in Comerio, PR



GES Project # -2023-204

FEBRUARY & MARCH 2024



GLOBAL ENVIRONMENTAL SERVICES LLC

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

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GLOBAL ENVIRONMENTAL SERVICES LLC

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

March 22, 2024

Mr. Cesar Rivera Rodriguez
Project Manager FEMA
Property Administration
PRIDCO Puerto Rico Industrial Development Company
PO Box 362350 San Juan, PR 00918

Affair: Asbestos Containing Materials Inspection in Building S075606600 (PW-9522) & (DI-407776) Metro Region located at Road PR-778 Km. 0.9 Vega Redonda Ward in Comerio, PR

Dear Mr. Rivera:

Global Environmental Services LLC (GES) was contracted to perform a Asbestos Containing Materials Inspection in reference project (Building areas only). The Inspection was contracted for the evaluation this building.

Asbestos Containing Building Material (ACBM) is defined as any material which contains more that 1% percent Asbestos. The layout area in Appendix I of the Report. The ACM Inspection was conducted on February 20, 2024 and March 4, 2024 by Mr. Elis J. Morales, Department of Natural and Environmental Resources of Puerto Rico (DNER) certified Asbestos Inspector # ASB-1223-0600-SI with enough experience and Mr. Angel M. Rivera, Department of Natural and Environmental Resources of Puerto Rico (DNER) certified Asbestos Inspector # ASB-0623-0270-SI with enough experience.

During the Inspection, Inspector found suspected Asbestos Containing Materials. A total (10) Ten bulks samples were collected in the reference building. The Asbestos Inspection work will be performed by Asbestos Hazards Emergency Response Act (AHERA) accredited asbestos inspectors under the PR 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.

Our Global Environmental Services LLC (GES) company after reviewing the results of the bulks samples **obtained were negative materials to Asbestos** in the reference project.



GLOBAL ENVIRONMENTAL SERVICES LLC

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

- a. The building are 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 / 787-607-8965 or email globalespr@gmail.com.

Cordially;

Mr. Angel O. Ortega, JS
Environmental Consultant
President

Mr. Elis J. Morales
Asbestos Inspector-ASB-1223-0600-SI

Mr. Angel M. Rivera
Asbestos Inspector-ASB-0623-0270-SI



GLOBAL ENVIRONMENTAL SERVICES LLC

*Asbestos & Lead Based Paint Survey/ Environmental Consultants/ Industrial Hygiene/ Indoor Air Quality
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APPENDIX I

LAYOUT AND SITE LOCATIONS



GLOBAL ENVIRONMENTAL SERVICES LLC

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

SITE AREA



**COORDINATES TO GET TO THE PROJECT:
18.2232994, -66.2221209**



GLOBAL ENVIRONMENTAL SERVICES LLC

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SITE AREA

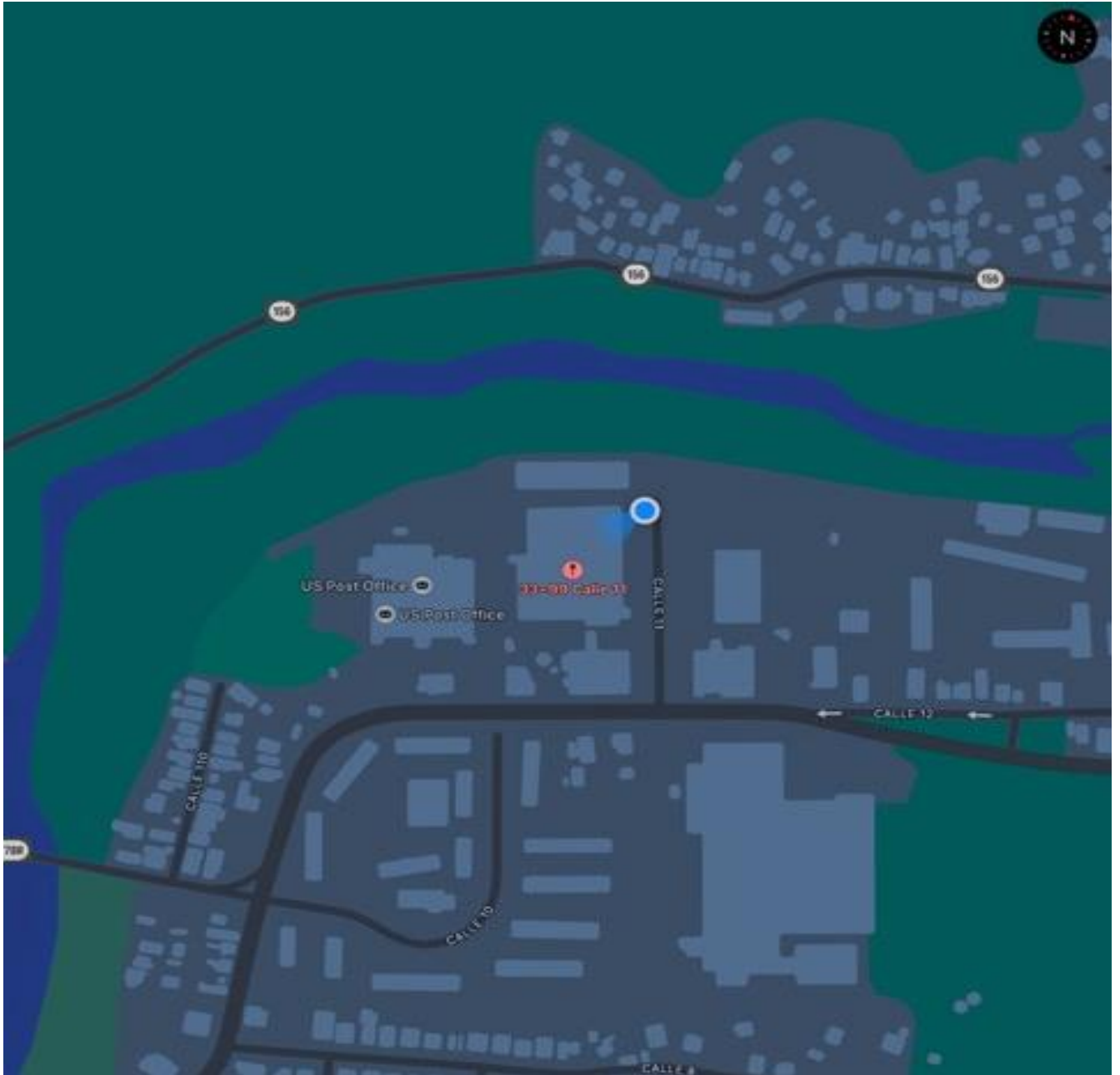




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SITE AREA

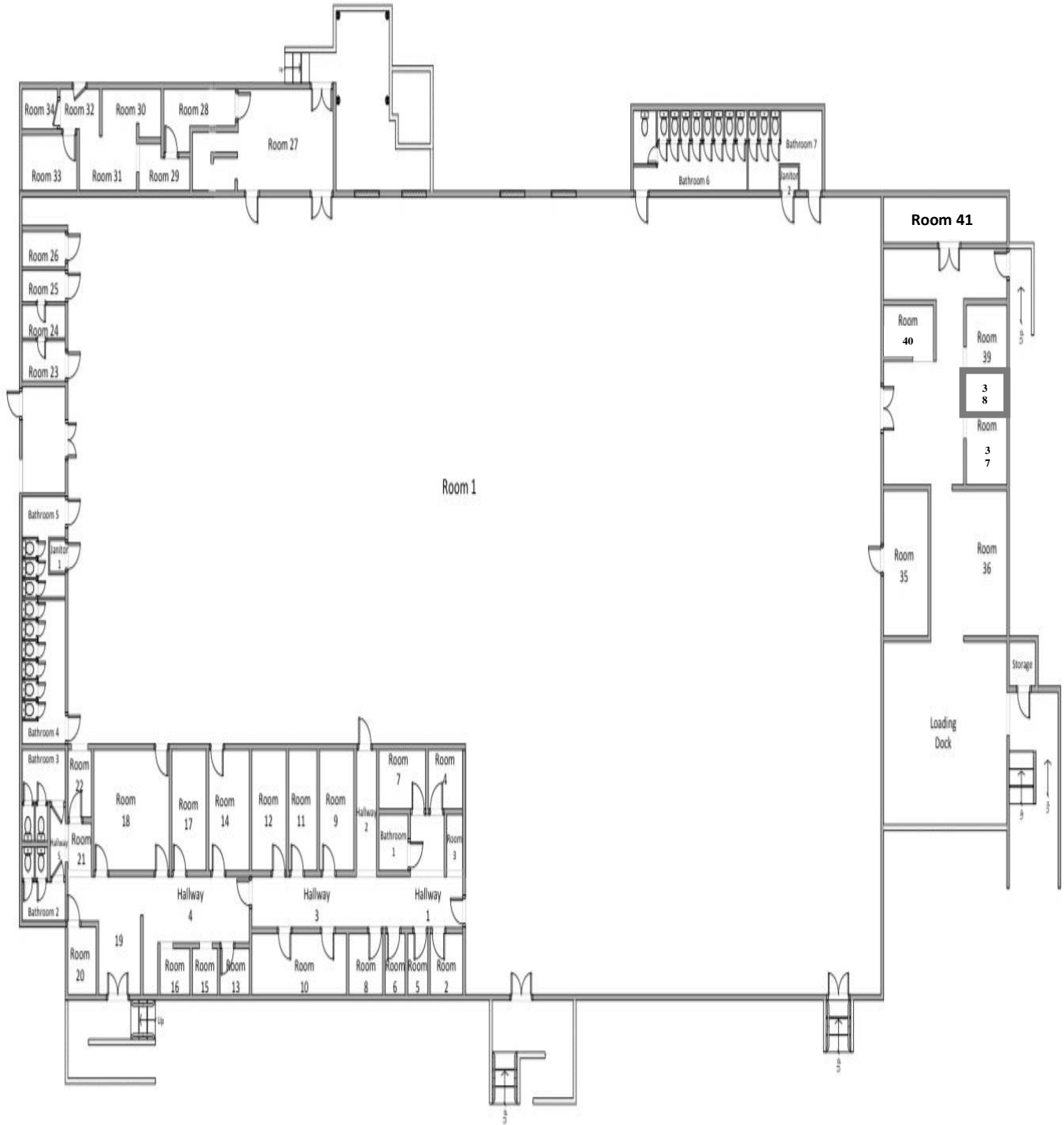




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LAYOUT AND FUNCTIONAL SPACES



NOT TO SCALE



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PROJECT- AERIAL VIEW





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APPENDIX II

**CERTIFICATIONS GRANTED BY THE DNER OF
PUERTO RICO**



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ASBESTOS INSPECTOR'S CERTIFICATION'S

	TARJETA DE REGISTRO PARA LA REMOCION DE ASBESTO Esta tarjeta autoriza a: Elis J. Morales Rivera Inspector A trabajar en la remoción de asbesto en Puerto Rico. Esta persona NO es un empleado del DRNA.  Firma Autorizada - Departamento Recursos Naturales y Ambientales
ASB-1223-0600-SI Número de Registro 11-nov-2024 Fecha de vencimiento	

	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.  Firma Autorizada - Departamento Recursos Naturales y Ambientales
ASB-0623-0270-SI Número de Registro 16-abr-2024 Fecha de vencimiento	



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APPENDIX III

ASBESTOS SAMPLE INSPECTION FORM PHYSICAL & HAZARD ASSESSMENT



GLOBAL ENVIRONMENTAL SERVICES LLC

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GES- 2023-204	Asbestos Sample Inspection	Project: Building S075606600 (PW-9522) & (DI-407776) in Comerio, PR	Client: PRIDCO	Asbestos Inspector: Mr. Angel M. Rivera	Date: March 4, 2024	Page 14/32
Sample ID	Sample Description	Material Category	Asbestos Contents %	Friability		AHERA Assessment Category (1-7, X,None)
DI-407776-AR-01	Hallway 1- Beige Vinyl Floor Tile 12"x 12"	Misc.	NO DETECTED	NF		X
DI-407776-AR-02	Room 10- Beige Vinyl Floor Tile 12"x 12"	Misc.	NO DETECTED	NF		X
DI-407776-AR-03	Room 17- Beige Vinyl Floor Tile 12"x 12"	Misc.	NO DETECTED	NF		X
DI-407776-AR-04	Hallway 4- Brown Baseboard in Side D	Misc.	NO DETECTED	NF		X
DI-407776-AR-05	Room 24- Beige Vinyl Floor Tile 12"x 12"	Misc.	NO DETECTED	NF		X
DI-407776-AR-06	Room 27- Beige Vinyl Floor Tile 12" x 12"	Misc.	NO DETECTED	NF		X
DI-407776-AR-07	Rooftop- Roofing Material	Misc.	NO DETECTED	NF		X
DI-407776-AR-08	Rooftop- Roofing Material (Flashing)	Misc.	NO DETECTED	NF		X
DI-407776-AR-09	Rooftop- Roofing Material	Misc.	NO DETECTED	NF		X
DI-407776-AR-10	Rooftop- Black Mastic- Roofing Material	Misc.	NO DETECTED	NF		X

Material Category:

SM= Surfacing Materials

Misc.= Miscellaneous Materials

Friability:

F=Friable

NF= Non Friable



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APPENDIX IV

**PHOTOS OF THE BULKS SAMPLES MADE IN THE
BUILDING**



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SAMPLE- DI-40776-AR-01



SAMPLE- DI-407776-AR-02



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SAMPLE- DI-40776-AR-03



SAMPLE- DI-407776-AR-04



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SAMPLE- DI-40776-AR-05



SAMPLE- DI-407776-AR-06



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SAMPLE- DI-40776-AR-07



SAMPLE- DI-407776-AR-08



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SAMPLE- DI-40776-AR-09



SAMPLE- DI-407776-AR-10



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APPENDIX V

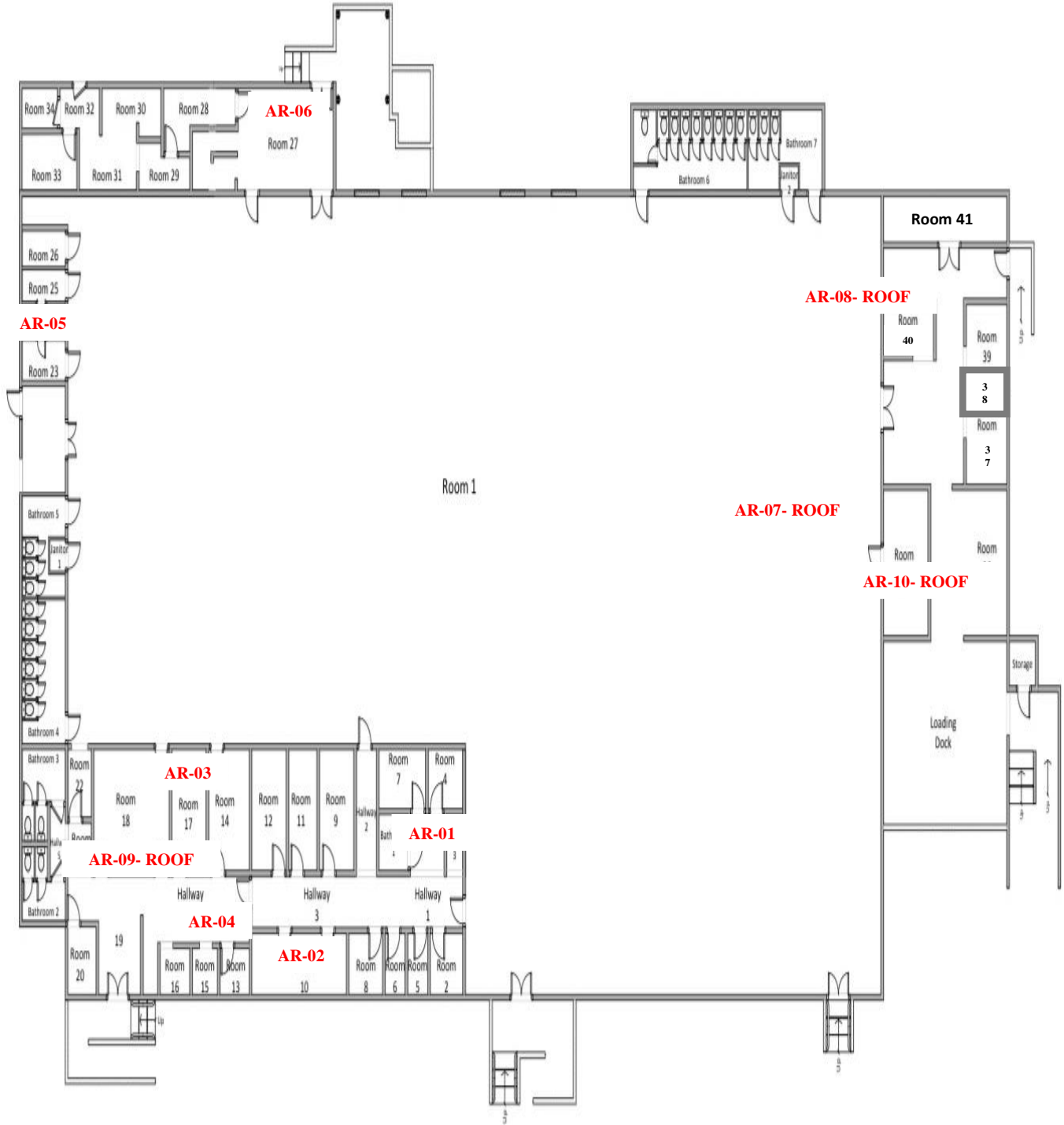
LOCATIONS OF BULKS SAMPLES TAKEN



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ACM BULKS SAMPLES LOCATIONS



NOT TO SCALE



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APPENDIX VI

CHAIN OF CUSTODY & ANALYTICAL RESULTS



GLOBAL ENVIRONMENTAL SERVICES LLC

Asbestos & Lead Based Paint Survey/ Environmental Consultants/ Industrial Hygiene/ Indoor Air Quality
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Order ID: 172401258



Asbestos Chain of Custody

EMSL Order Number (lab use only):

172401258

EMSL Project ID (internal use only):
CT only Commercial/Taxable Residential/Tax Exempt

Company Name: Global Environmental Services, LLC Jobs: EMSL Customer ID: +56GLOE33

Street: RRB 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: globalespn@gmail.com Purchase Order Number:
Client Project ID: 2003-207 / 172401258 / 207776 EMSL Project ID (internal use only):
State or Province Collected: Camarillo, CA 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 this party.

Turnaround Time (TAT) Options Please Check
 2 Hr 4-4.5 Hr 6 Hr 24 Hr 32 Hr 48 Hr 72 Hr 96 Hr 1 Week 2 Week

PCB - Air
 NIOSH 7400 AHERA 40 CFR, Part 763 Microvac - ASTM D 5755
 w/ OSHA Str. TVWA NIOSH 7402 Wipe - ASTM D6460

PLM - Bulk (reporting limit)
 PLM EPA 600/R-93/116 (<1%) EPA Level II Carpet Sonication (EPA 600/J-93/167)
 PLM EPA NOB Point Count (<1%) ISO 10312 Soil - Rock - Vermiculite (reporting limit)
 PLM EPA NOB Point Count TEM - Bulk PLM EPA 600/R-93/116 with milling prep (<0.25%)
 400 (<0.25%) TEM EPA NOB TEM EPA 600/R-93/116 with milling prep (<0.1%)
 1000 (<0.1%) NYS NOB 198.4 (non-triable-NY) TEM Qualitative via Filtration Prep
 Point Count w/ Gravimetric TEM EPA 600/R-93/116 with milling prep (<0.1%) TEM Qualitative via Drop Mount Prep
 400 (<0.25%) TEM - Water, EPA 100.2 Cincinnati Method EPA 600/R-04/004 - PLM/TEM
 1000 (<0.1%) Fibers >10µm Waste Drinking
 NYS 193.1 (triable - NY) All Fiber Sizes Waste Drinking
 NYS 198.6 NOB (non-triable-NY)
 NYS 198.5 SOF-V
 NIOSH 9002 (<1%)

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

Sampler's Name: Angel O. Ortega Sampler's Signature: *Angel O. Ortega*

Sample #	Sample Description/Location	Volume, Area or Homogenous Area	Date/Time Sampled
SI-407776-AA-01	Beige VET 12"x12", Hallway #1	N/A	Mar-04-2004 9:58 AM
SI-407776-AA-02	Beige VET 12"x12", Room #10	N/A	Mar-04-2004 9:58 AM
SI-407776-AA-03	Beige VET 12"x12", Room #17	N/A	Mar-04-2004 9:58 AM
SI-407776-AA-04	Brown Bamboo, Side P, Hallway #4	N/A	Mar-04-2004 9:58 AM
SI-407776-AA-05	Beige VET 12"x12", Room #24	N/A	Mar-04-2004 9:58 AM

Client Sample # (s): SI-407776-AA-01 - SI-407776-AA-10 Total # of Samples: 10

Relinquished by (Client): Angel O. Ortega Date: Mar-04-2004 Time: 12:00 PM

Received by (Lab): Date: Time:

Comments/Special Instructions:

EMSL Analytical, Inc. 10000 S. 10th St. Suite 100, Phoenix, AZ 85042

EMSL Analytical, Inc.'s ISO 15189 Accredited Laboratory Terms and Conditions are incorporated into this Chain of Custody by reference to the terms and conditions of the contract between EMSL Analytical, Inc. and the client.

Page 1 of 2 pages

NS
US Mail 3/19/24 5:00 PM



GLOBAL ENVIRONMENTAL SERVICES LLC

Asbestos & Lead Based Paint Survey/ Environmental Consultants/ Industrial Hygiene/ Indoor Air Quality
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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: 172401258

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: 03/19/2024 5:00 PM

Analysis Date: 03/20/2024

Collected Date: 03/04/2024

Project: 2023-204 / P/W #9522, D/I #407776 Bldg # 5075606600 Comerio, 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

Sample	Description	Appearance	Non-Asbestos		Asbestos % Type
			% Fibrous	% Non-Fibrous	
DI-407776-AR-01 <small>172401258-0001</small>	VFT	Beige Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
DI-407776-AR-02-Vinyl Floor Tile <small>172401258-0002</small>	VFT	Beige Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
DI-407776-AR-02-Masti c <small>172401258-0002A</small>	VFT	White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
DI-407776-AR-03-Vinyl Floor Tile <small>172401258-0003</small>	VFT	Beige Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
DI-407776-AR-03-Masti c <small>172401258-0003A</small>	VFT	Yellow Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
DI-407776-AR-04-Base board <small>172401258-0004</small>	Baseboard	Brown Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
DI-407776-AR-04-Masti c <small>172401258-0004A</small>	Baseboard	Yellow Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
DI-407776-AR-05-Vinyl Floor Tile <small>172401258-0005</small>	VFT	Beige Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
DI-407776-AR-05-Masti c <small>172401258-0005A</small>	VFT	Yellow Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
DI-407776-AR-06-Vinyl Floor Tile <small>172401258-0006</small>	VFT	Beige Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
DI-407776-AR-06-Masti c <small>172401258-0006A</small>	VFT	Yellow Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
DI-407776-AR-07 <small>172401258-0007</small>	Roofing Material	Black Fibrous Heterogeneous	15% Glass	85% Non-fibrous (Other)	None Detected
DI-407776-AR-08 <small>172401258-0008</small>	Roofing Material	Black Fibrous Heterogeneous	10% Glass	90% Non-fibrous (Other)	None Detected

Initial report from: 03/21/2024 15:50:34

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



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: 172401258
Customer ID: GLE575
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

Sample	Description	Appearance	Non-Asbestos		Asbestos % Type
			% Fibrous	% Non-Fibrous	
DI-407776-AR-09-Roofing 172401258-0009	Roofing Material	Black Fibrous Heterogeneous	15% Glass	85% Non-fibrous (Other)	None Detected
DI-407776-AR-09-Insulation 172401258-0009A	Roofing Material	Yellow Fibrous Homogeneous	95% Glass	5% Non-fibrous (Other)	None Detected
DI-407776-AR-10 172401258-0010	Mastic, Roofing Material	Black Non-Fibrous Homogeneous	20% Cellulose	80% Non-fibrous (Other)	None Detected

Analyst(s)

Alexander Pena (16)

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. inoleum, 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: 03/21/2024 15:50:34



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APPENDIX VII

LABORATORY CERTIFICATIONS



GLOBAL ENVIRONMENTAL SERVICES LLC

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United States Department of Commerce
National Institute of Standards and Technology



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 dated January 2009).*

2023-04-01 through 2024-03-31

Effective Dates



For the National Voluntary Laboratory Accreditation Program



GLOBAL ENVIRONMENTAL SERVICES LLC

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APPENDIX VIII

ASBESTOS NEGATIVE CERTIFICATION



GLOBAL ENVIRONMENTAL SERVICES LLC

Asbestos & Lead Based Paint Survey/ Environmental Consultants/ Industrial Hygiene/ Indoor Air Quality
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GOBIERNO DE PUERTO RICO
OFICINA DEL GOBERNADOR
JUNTA DE CALIDAD AMBIENTAL



Área de Calidad de Agua

Forma PGC-009

CERTIFICACION DE NO PRESENCIA DE ASBESTO EN ESTRUCTURAS A DEMOLERSE (Deberá completarse en letra de molde o impresa)

NUM. PERMISO: _____

Yo, Angel M. Rivera, mayor de edad, casado, y vecino de Guayama
(Nombre) (Estado Civil) (Municipio)

Dirección Postal RR8 Box 1995 PMB 313 Bayamón, PR 00956
(Pueblo) (Zip Code)

Teléfonos: Residencial (787) 607 - 8965 Oficina (787) 994 - 2203 Ext. _____
Fax () -

Certifico que: (Edificio S075606600) PW-9522 DI-407776
Carretera PR-778 Km. 0.9 Bo. Vega Redonda en

- La estructura localizada en Comerio, PR, la cual será objeto de una demolición se encuentra libre de asbesto.
- La información antes indicada es cierta y correcta.
- Afirmo y reconozco las consecuencias de incluir y someter información falsa en este documento.
- Para que así conste, firmo la presente certificación en Bayamón de Puerto Rico, (Municipio)
hoy día 22 de marzo de 2024

Angel M. Rivera

ASB-0623-0270-SI
Firma y Sello del Profesional o
Firma del Inspector de Asbesto registrado por la JCA (Original)

Nota: Ingenieros o Arquitectos deberán someter evidencia de que se encuentra al día en el pago de sus cuotas de colegiación e Inspectores de Asbesto deberán someter evidencia de la tarjeta de registro provista por la JCA.

Dirección Física: Ave. Ponce de León 1308, Carr. Estatal 8838, Sector el Cinco, Río Piedras, PR 00926
Dirección Postal: Apartado 11488, Santurce, PR 00910-1488
Tel. (787) 767-8181 • Fax (787) 767-1962





GLOBAL ENVIRONMENTAL SERVICES LLC

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APPENDIX IX

CONCLUSION

After evaluating the above mentioned project, our company Global Environmental Services LLC certifies Asbestos free for the **Building S075606600 (PW-9522) & (DI-407776)** in Road PR-778 Km. 0.9 Vega Redonda Ward in Comerio, PR of April 22, 2024.



GLOBAL ENVIRONMENTAL SERVICES LLC

Asbestos & Lead Based Paint Survey/ 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

Lead Based Paint Inspection



**SAMPLING CONDUCTED AT:
BUILDING S075606600
(PW-9522) & (DI-407776)
METRO REGION**

Located at Road PR-778 Km. 0.9 Vega Redonda Ward in Comerio, PR



GES Project # -2023-204

FEBRUARY & MARCH 2024



GLOBAL ENVIRONMENTAL SERVICES LLC

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

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Addendum II Performance Characteristic Sheet (PCS)- XRF Niton Xlp 300A	8-11
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GLOBAL ENVIRONMENTAL SERVICES LLC

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

March 22, 2024

Mr. Cesar Rivera Rodriguez
Project Manager FEMA
Property Administration
PRIDCO Puerto Rico Industrial Development Company
PO Box 362350 San Juan, PR 00918

Affair: Lead Based Paint Inspection in Building S075606600 (PW-9522) & (DI-407776) Metro Region located at Road PR-778 Km. 0.9 Vega Redonda Ward in Comerio, PR

Dear Mr. Rivera:

Global Environmental Services LLC (GES) was contracted to perform a Lead Based Paint Inspection at reference project (Building areas only).

The Lead Paint Standard is in Addendum I of the Report. Project Photos in Addendum III of the report. The Inspection performance with Thermo Fisher Scientific XRF Niton's Model Xlp 300A Serial Number 101094 was conducted using H.U.D. Standard for Lead Based Paint as defined by Title X of Housing and Community Department Act of 1992 (unless HUD and EPA have lowered the standard) & Guidelines for the Evaluation and Control of Lead Based Paint in Housing of 1997, revised in 2012 and Regulation # 9098 of the year 2019-Department of Natural and Environmental Resources of Puerto Rico (DNER) for the proper management of Lead Based Paint Activities.

The Lead Based Paint Inspection was conducted on February 20, 2024 & March 4, 2024 by Mr. Angel M. Rivera, Department of Natural and Environmental Resources of Puerto Rico (DNER) certified Lead Based Paint Inspector # LBPI-33923-409 with enough experience and Mr. Elis J. Morales, Department of Natural and Environmental Resources of Puerto Rico (DNER) certified Lead Based Paint Inspector # LBPI-24823-299 with enough experience.

The project consisted of evaluation in all components in Building located in Comerio, PR. During the evaluation **we found positive components with Lead Based Paint** in said project.

Negative Definition= If the lead concentration measured by the XRF Spectrum Analyzer is less than 1.0 mg/cm² it is considered negative.

Positive Definition= If the concentration measured by the XRF Spectrum Analyzer is equal or greater than 1.0 mg/cm² it is considered **Positive**.



GLOBAL ENVIRONMENTAL SERVICES LLC

Asbestos & Lead Based Paint Survey/ Environmental Consultants/ Industrial Hygiene/ Indoor Air Quality
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TABLE 1.0 – SUMMARY OF COMPONENTS WITH LEAD BASED PAINT

FUNCTIONAL SPACE	COMPONENT	SIDE	SUBSTRATE	UNITS/ SQ./ LN. FT. APPROX.
Exterior- Side D	Gate	D	Metal	1 Unit
Exterior	Handrails	A,B,C,D	Metal	764 ln. ft. approx.
Exterior- Stair	Floor	C/ Floor	Concrete	26 sq. ft. approx.
Loading Dock	Floor Extincter Area	B	Concrete	6 sq. ft. approx.
Loading Dock	Wall Extincter Area	B	Concrete	4 sq. ft. approx.
Loading Dock	Red & Yellow Floor & Bases	D/ Floor	Concrete/ Metal	68 sq. ft. approx.
Loading Dock	Yellow Area- Columns	B & Center	Metal	16 ln. ft. approx. (5 Units)
Room 1	All Yellow Floor Lines	Floor & D	Concrete	To be determined
Room 1	Red Pipes	B,C	Metal	2 ln. ft. approx.- 2 Units
Room 1	Floor Extincter Area	A,C,D	Concrete	40 sq. ft. approx.
Room 1	Wall Extincter Area	A,C,D	Concrete	28 sq. ft. approx.
Hallway 1	Wall Extincter Area	C	Concrete	4 sq. ft. approx.
Room 10	Wall Extincter Area	D	Concrete	7 sq. ft. approx.
Hallway 5	Floor Tiles	Floor	Ceramic	20 sq. ft. approx.
Hallway 5	Baseboards Tiles	A,B,C,D	Ceramic	10 ln. ft. approx.
Bathroom 2	Floor Tiles	Floor	Ceramic	112 sq. ft. approx.
Bathroom 2	Baseboards Tiles	A,B,C,D	Ceramic	52 ln. ft. approx.
Bathroom 3	Floor Tiles	Floor	Ceramic	112 sq. ft. approx.
Bathroom 3	Baseboards Tiles	A,B,C,D	Ceramic	52 ln. ft. approx.
Bathroom 4	Floor Tiles	Floor	Ceramic	310 sq. ft. approx.
Bathroom 4	Baseboards Tiles	A,B,C,D	Ceramic	88 ln. ft. approx.
Janitor 1	Sink	A	Ceramic	1 Unit
Bathroom 5	Floor Tiles	Floor	Ceramic	148 sq. ft. approx.
Bathroom 5	Baseboards Tiles	A,B,C,D	Ceramic	60 ln. ft. approx.
Room 27	Wall Extincter Area	B	Concrete	6 sq. ft. approx.
Room 27	Floor Extincter Area	B	Concrete	10 sq. ft. approx.
Room 31	Wall Extincter Area	C	Concrete	6 sq. ft. approx.
Bathroom 6	Floor Tiles	Floor	Ceramic	320 sq. ft. approx.
Bathroom 6	Baseboards Tiles	A,B,C,D	Ceramic	107 ln. ft. approx.
Bathroom 7	Floor Tiles	Floor	Ceramic	157 sq. ft. approx.
Janitor 2	Sink	A	Ceramic	1 Unit
Bathroom 7	Baseboards Tiles	A,B,C,D	Ceramic	67 ln. ft. approx.
Room 36	Wall Extincter Area	C	Concrete	6 sq. ft. approx.
Room 36	Floor Extincter Area	A,C	Concrete	8 sq. ft. approx.
Exterior Room 40	Yellow Metal Base	A	Metal	3 ln. ft. approx.
Exterior Room 40	Grills	B,C	Metal	18 sq. ft. approx.
Room 41	Wall Extincter Area	D	Concrete	6 sq. ft. approx.
Room 41	Floor Extincter Area	D	Concrete	4 sq. ft. approx.



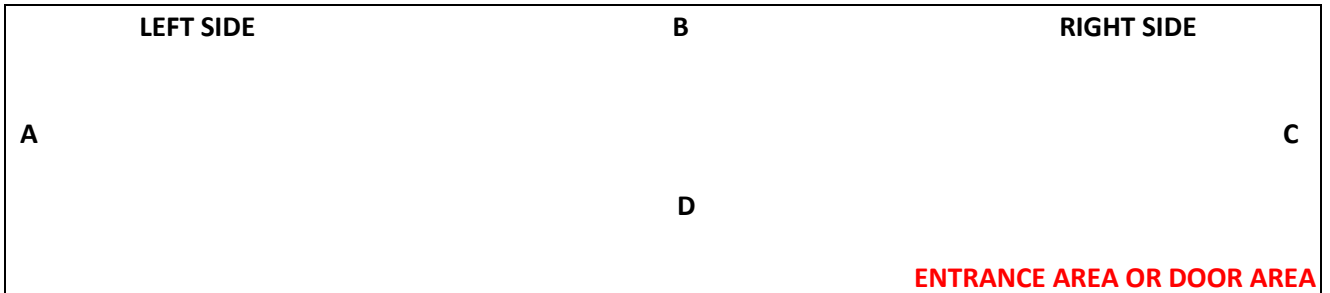
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TABLE- LEAD REGULATORY LEVELS	
	EPA & DNER Levels
LEAD BASED PAINT	1.0mg/cm2 or 0.5% by weight (or 5,000 ppm)

Lead Based Paint Inspection Guidelines used during the inspection.

SOP: Standard Operation Procedure :



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

Cordially;

Mr. Angel O. Ortega, JS
Environmental Consultant
President

Mr. Angel M. Rivera
Lead Based Paint Inspector LBPI-33923-409

Mr. Elis J. Morales
Lead Based Paint Inspector LBPI-24823-299



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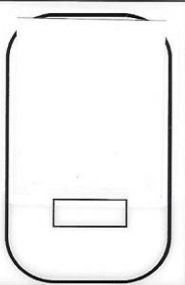
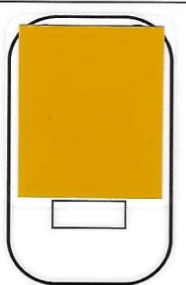

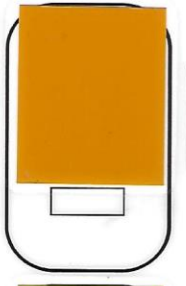
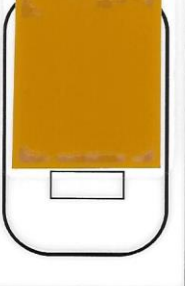

ADDENDUM I

THE LEAD PAINT STANDARD



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ThermoFisher SCIENTIFIC		Lead Paint Standard	Surface Lead mg/cm ² PN 500-934
<p>< 0.01 ± ----- SRM 2570</p>			<p>3.58 ± 0.39 SRM 2571</p>
<p>XRF Calibration Check Units 1.04 ± 0.06 SRM 2573 For a 20 sec sam- ple, the reading should be: 0.8 to 1.2 mg/cm²</p>			<p>1.53 ± 0.09 SRM 2572</p>
<p>0.71 ± 0.08 SRM 2574</p>			<p>0.31 ± 0.02 SRM 2575</p>

Americas Thermo Scientific 2 Radcliff Road Tewksbury, MA 01876 USA Tel USA: 800-875-1578 Tel: +1 978-670-7460 Fax: +1 978-670-7430 niton@thermofisher.com	Europe and Africa Thermo Scientific Joseph-Dollinger-Bogen 9 80807 Munich Germany Office: +49 89 3681 380 Fax: +49 89 3681 3830 niton.eur@thermofisher.com	Asia and the Middle East Thermo Scientific Unit 23, 5/F, Corporation Park, 11 On Lai Street, Siu Lek Yuen, Shatin, NT, Hong Kong. Office: +852 2869 6669 Fax: +852 2567 4447 niton.asia@thermofisher.com
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ADDENDUM II

PERFORMANCE CHARACTERISTIC SHEET (PCS)-

XRF NITON XLP SERIE #300A



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Niton XLp 300, 9/24/2004, ed. 1

Performance Characteristic Sheet

EFFECTIVE DATE: September 24, 2004

EDITION NO.: 1

MANUFACTURER AND MODEL:

Make: Niton LLC

Tested Model: XLp 300

Source: ¹⁰⁹Cd

Note: This PCS is also applicable to the equivalent model variations indicated below, for the Lead-in-Paint K+L variable reading time mode, in the XLi and XLp series:

XLi 300A, XLi 301A, XLi 302A and XLi 303A.

XLp 300A, XLp 301A, XLp 302A and XLp 303A.

XLi 700A, XLi 701A, XLi 702A and XLi 703A.

XLp 700A, XLp 701A, XLp 702A, and XLp 703A.

Note: The XLi and XLp versions refer to the shape of the handle part of the instrument. The differences in the model numbers reflect other modes available, in addition to Lead-in-Paint modes. The manufacturer states that specifications for these instruments are identical for the source, detector, and detector electronics relative to the Lead-in-Paint mode.

FIELD OPERATION GUIDANCE

OPERATING PARAMETERS:

Lead-in-Paint K+L variable reading time mode.

XRF CALIBRATION CHECK LIMITS:

0.8 to 1.2 mg/cm² (inclusive)

The calibration of the XRF instrument should be checked using the paint film nearest 1.0 mg/cm² in the NIST Standard Reference Material (SRM) used (e.g., for NIST SRM 2579, use the 1.02 mg/cm² film).

If readings are outside the acceptable calibration check range, follow the manufacturer's instructions to bring the instruments into control before XRF testing proceeds.

SUBSTRATE CORRECTION:

For XRF results using Lead-in-Paint K+L variable reading time mode, substrate correction is not needed for:

Brick, Concrete, Drywall, Metal, Plaster, and Wood

INCONCLUSIVE RANGE OR THRESHOLD:

K+L MODE READING DESCRIPTION	SUBSTRATE	THRESHOLD (mg/cm ²)
Results not corrected for substrate bias on any substrate	Brick	1.0
	Concrete	1.0
	Drywall	1.0
	Metal	1.0
	Plaster	1.0
	Wood	1.0



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Niton XLp 300, 9/24/2004, ed. 1

BACKGROUND INFORMATION

EVALUATION DATA SOURCE AND DATE:

This sheet is supplemental information to be used in conjunction with Chapter 7 of the HUD *Guidelines for the Evaluation and Control of Lead-Based Paint Hazards in Housing* ("HUD Guidelines"). Performance parameters shown on this sheet are calculated from the EPA/HUD evaluation using archived building components. Testing was conducted in August 2004 on 133 testing combinations. The instruments that were used to perform the testing had new sources; one instrument's was installed in November 2003 with 40 mCi initial strength, and the other's was installed June 2004 with 40 mCi initial strength.

OPERATING PARAMETERS:

Performance parameters shown in this sheet are applicable only when properly operating the instrument using the manufacturer's instructions and procedures described in Chapter 7 of the HUD Guidelines.

SUBSTRATE CORRECTION VALUE COMPUTATION:

Substrate correction is not needed for brick, concrete, drywall, metal, plaster or wood when using Lead-in-Paint K+L variable reading time mode, the normal operating mode for these instruments. If substrate correction is desired, refer to Chapter 7 of the HUD Guidelines for guidance on correcting XRF results for substrate bias.

EVALUATING THE QUALITY OF XRF TESTING:

Randomly select ten testing combinations for retesting from each house or from two randomly selected units in multifamily housing. Use the K+L variable time mode readings.

Conduct XRF retesting at the ten testing combinations selected for retesting.

Determine if the XRF testing in the units or house passed or failed the test by applying the steps below.

Compute the Retest Tolerance Limit by the following steps:

Determine XRF results for the original and retest XRF readings. Do not correct the original or retest results for substrate bias. In single-family housing a result is defined as the average of three readings. In multifamily housing, a result is a single reading. Therefore, there will be ten original and ten retest XRF results for each house or for the two selected units.

Calculate the average of the original XRF result and retest XRF result for each testing combination.

Square the average for each testing combination.

Add the ten squared averages together. Call this quantity C.

Multiply the number C by 0.0072. Call this quantity D.

Add the number 0.032 to D. Call this quantity E.

Take the square root of E. Call this quantity F.

Multiply F by 1.645. The result is the Retest Tolerance Limit.

Compute the average of all ten original XRF results.

Compute the average of all ten re-test XRF results.

Find the absolute difference of the two averages.



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Niton XLp 300, 9/24/2004, ed. 1

If the difference is less than the Retest Tolerance Limit, the inspection has passed the retest. If the difference of the overall averages equals or exceeds the Retest Tolerance Limit, this procedure should be repeated with ten new testing combinations. If the difference of the overall averages is equal to or greater than the Retest Tolerance Limit a second time, then the inspection should be considered deficient.

Use of this procedure is estimated to produce a spurious result approximately 1% of the time. That is, results of this procedure will call for further examination when no examination is warranted in approximately 1 out of 100 dwelling units tested.

TESTING TIMES:

For the Lead-in-Paint K+L variable reading time mode, the instrument continues to read until it is moved away from the testing surface, terminated by the user, or the instrument software indicates the reading is complete. The following table provides testing time information for this testing mode. The times have been adjusted for source decay, normalized to the initial source strengths as noted above. Source strength and type of substrate will affect actual testing times. At the time of testing, the instruments had source strengths of 26.6 and 36.6 mCi.

Testing Times Using K+L Reading Mode (Seconds)						
Substrate	All Data			Median for laboratory-measured lead levels (mg/cm ²)		
	25 th Percentile	Median	75 th Percentile	Pb < 0.25	0.25 ≤ Pb < 1.0	1.0 ≤ Pb
Wood Drywall	4	11	19	11	15	11
Metal	4	12	18	9	12	14
Brick Concrete Plaster	8	16	22	15	18	16

CLASSIFICATION RESULTS:

XRF results are classified as positive if they are greater than or equal to the threshold, and negative if they are less than the threshold.

DOCUMENTATION:

A document titled *Methodology for XRF Performance Characteristic Sheets* provides an explanation of the statistical methodology used to construct the data in the sheets, and provides empirical results from using the recommended inconclusive ranges or thresholds for specific XRF instruments. For a copy of this document call the National Lead Information Center Clearinghouse at 1-800-424-LEAD.

This XRF Performance Characteristic Sheet was developed by the Midwest Research Institute (MRI) and QuanTech, Inc., under a contract between MRI and the XRF manufacturer. HUD has determined that the information provided here is acceptable when used as guidance in conjunction with Chapter 7, Lead-Based Paint Inspection, of HUD's *Guidelines for the Evaluation and Control of Lead-Based Paint Hazards in Housing*.



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ADDENDUM III

SITE AREA & FUNCTIONAL SPACES



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SITE AREA



**COORDINATES TO GET TO THE PROJECT:
18.2232994, -66.2221209**



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SITE AREA

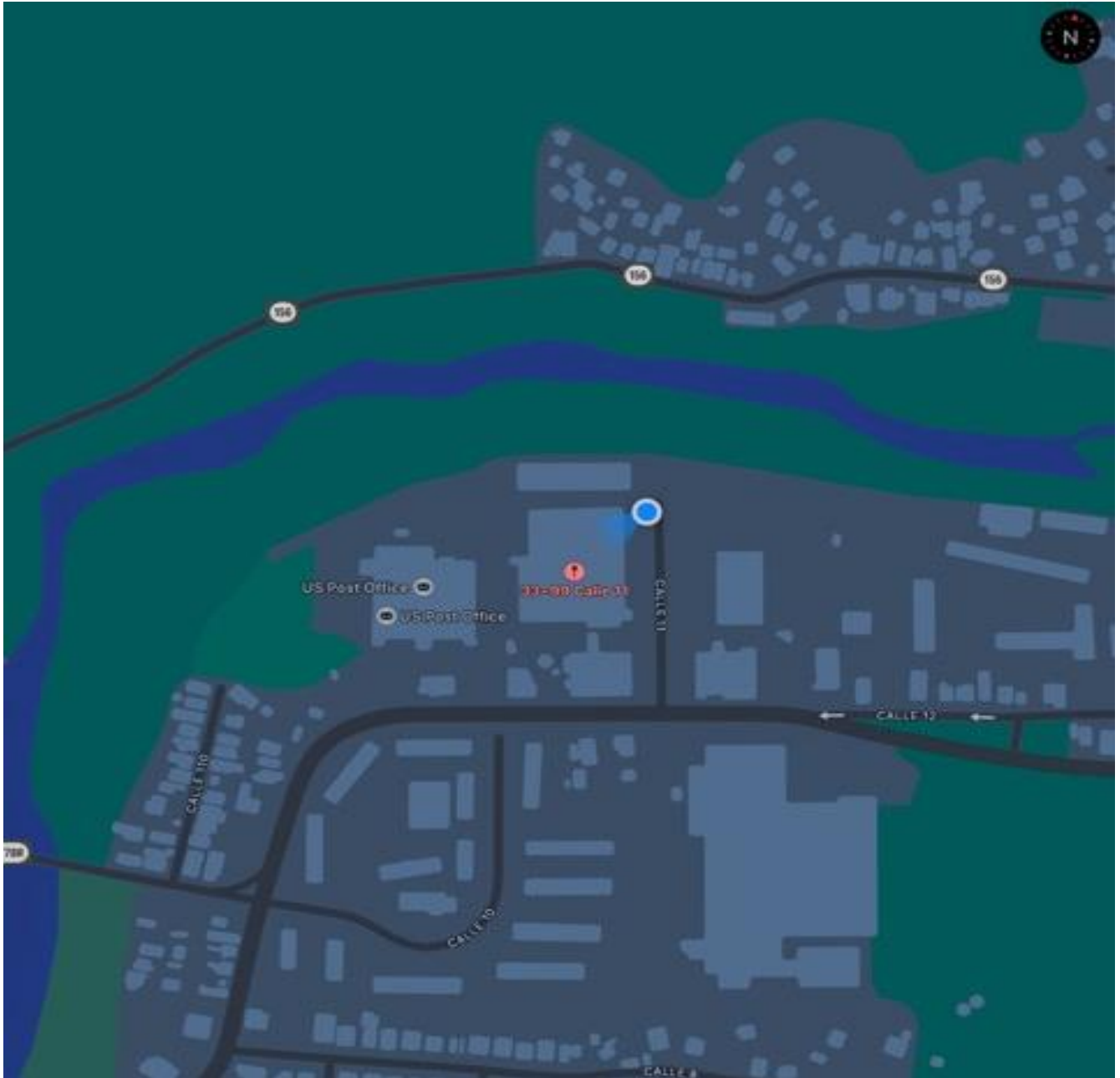




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SITE AREA

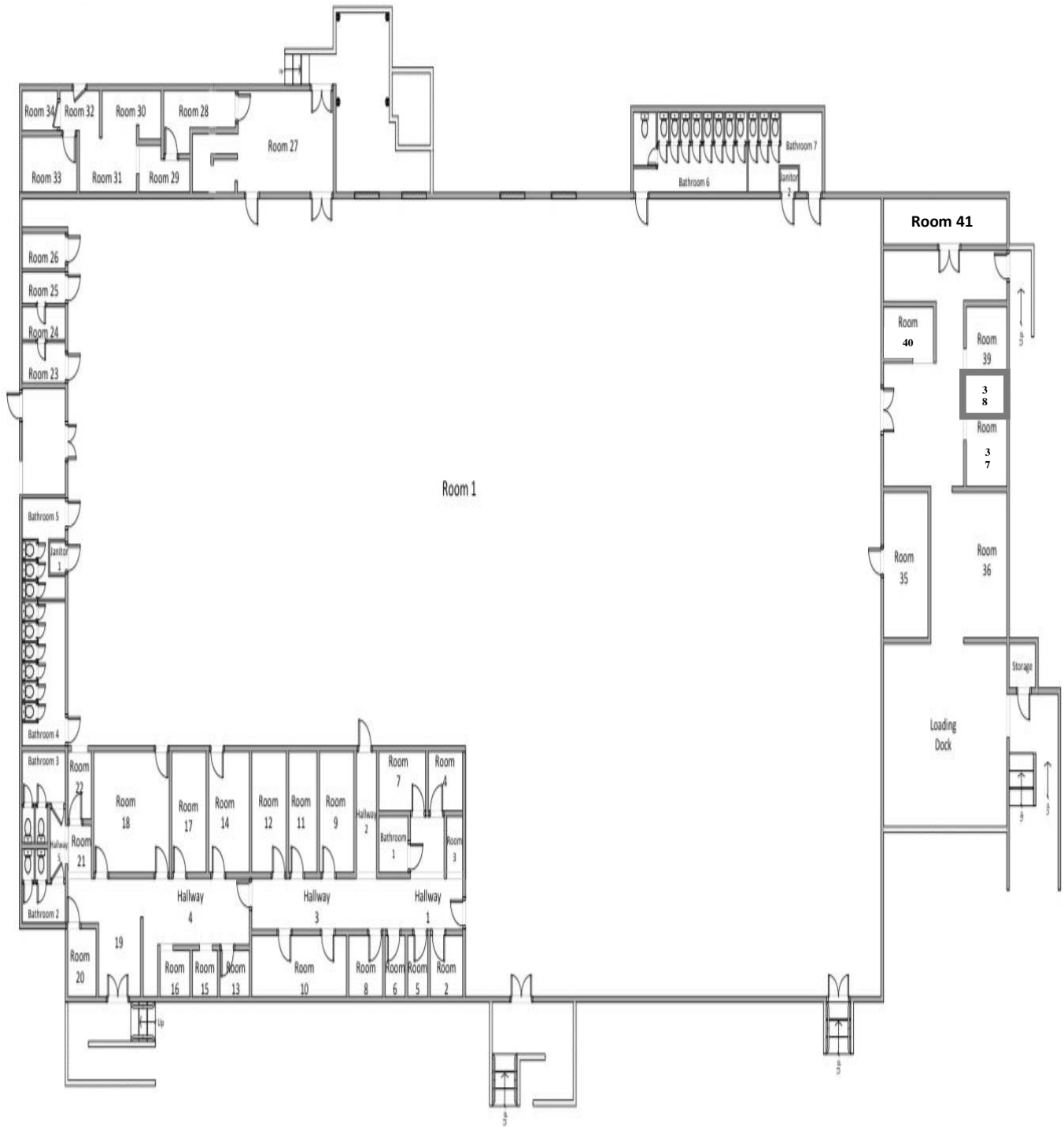




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LAYOUT AND FUNCTIONAL SPACES



NOT TO SCALE



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PROJECT- AERIAL VIEW





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ADDENDUM IV

***CERTIFICATIONS GRANTED BY THE DEPARTMENT OF NATURAL
AND ENVIRONMENTAL RESOURCES OF PUERTO RICO***



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GLOBAL ENVIRONMENTAL SERVICES LLC COMPANY LEAD CERTIFICATION





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MR. ANGEL M. RIVERA - LEAD BASED PAINT INSPECTOR CERTIFICATION

CERTIFICACIÓN PLOMO PUERTO RICO



Esta tarjeta autoriza a:
Ángel M. Rivera Guido
Para realizar actividades relacionadas a
Mitigación de Pintura con Base de Plomo

Disciplina: **Inspector**
Fecha de Expiración: Diciembre 1, 2024



Firma Autorizada
Departamento de Recursos Naturales y
Ambientales

Certificación #:
LBPI-33923-409

ThermoFisher
SCIENTIFIC

CERTIFICATE

This Certifies that

Angel Rivera

Has successfully completed

Safety Training for
~ Sealed Source XRF - Radiation Safety ~

Supervisor Signature _____

5/13/20
COMPLETION DATE

Jean Geslin
Jean Geslin, RSO
Thermo Fisher Scientific



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MR. ELIS J. MORALES- LEAD BASED PAINT INSPECTOR CERTIFICATION





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ADDENDUM V

LBP TESTING COMBINATIONS



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GES 2023- 204	XRF Serial Number: 101094	Project: Blg. S075606600 PW-9522 DI-407776 in Comerio, PR	Client: PRIDCO	LBP Inspector: Mr. Angel M. Rivera	Date: February 20, 2024	Page 23/70	
Sample ID	Functional Space	Component	Side	Substrate	XRF Reading (mg/cm ²)	Result Pos./ Neg.	Approx. Sq. Ft. / Ln. Ft.
1	Calibrate				0.9		
2	Calibrate				0.9		
3	Calibrate				1.0		
4	Exterior	Wall	A	Concrete	0.01	Neg.	
5	Exterior	Wall	B	Concrete	0.01	Neg.	
6	Exterior	Wall	C	Concrete	0.01	Neg.	
7	Exterior	Wall	D	Concrete	0.01	Neg.	
8	Exterior	Gate	D	Metal	2.1	Pos.	1 Unit.
9	Exterior	Handrail	A	Metal	2.0	Pos.	764 Ln. Ft. Approx.
10	Exterior	Handrail	B	Metal	2.9	Pos.	
11	Exterior	Handrail	C	Metal	2.3	Pos.	
12	Exterior	Handrail	D	Metal	1.9	Pos.	
13	Exterior	Handrail	D	Metal	1.9	Pos.	
14	Exterior Stair	Floor	Side A Floor	Ceramic	0.00	Neg.	
15	Exterior Stair	Floor	Side A Floor	Ceramic	0.00	Neg.	
16	Exterior Stair	Floor	Side A Floor	Ceramic	0.00	Neg.	
17	Exterior Stair	Floor	Side C Floor	Concrete	2.5	Pos.	26 Sq. Ft. Approx.
18	Exterior Stair	Floor	Side D Floor	Ceramic	0.00	Neg.	
19	Loading Dock	Wall	A	Concrete	0.01	Neg.	
20	Loading Dock	Wall	B	Concrete	0.01	Neg.	
21	Loading Dock	Wall	C	Concrete	0.02	Neg.	
22	Loading Dock	Wall	D	Concrete	0.02	Neg.	



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GES 2023-204	XRF Serial Number: 101094	Project: Blg. S075606600 PW-9522 DI-407776 in Comerio, PR	Client: PRIDCO	LBP Inspector: Mr. Angel M. Rivera	Date: February 20, 2024	Page 24/70	
Sample ID	Functional Space	Component	Side	Substrate	XRF Reading (mg/cm ²)	Result Pos./Neg.	Approx. Sq. Ft. / Ln. Ft.
23	Loading Dock	Floor Extincter Area	B	Concrete	1.6	Pos.	6 Sq. Ft. Approx.
24	Loading Dock	Wall Extincter Area	B	Concrete	1.8	Pos.	4 Sq. Ft. Approx.
25	Loading Dock	Floor	Floor	Concrete	0.00	Neg.	
26	Loading Dock	Ceiling	Top	Concrete	0.01	Neg.	
27	Loading Dock	Floor	D/ Floor	Concrete	1.5	Pos.	68 Sq. Ft. Approx.
28	Loading Dock	Column	B	Metal	1.8	Pos.	16 Ln. Ft. Approx. (5 Units)
29	Loading Dock	Column	Center Side	Metal	1.9	Pos.	
30	Loading Dock	Column	Center Side	Metal	1.5	Pos.	
31	Room 1	Rolling Door	D	Metal	0.02	Neg.	
32	Room 1	Wall	A	Concrete	0.01	Neg.	
33	Room 1	Wall	B	Concrete	0.01	Neg.	
34	Room 1	Wall	C	Concrete	0.02	Neg.	
35	Room 1	Wall	D	Concrete	0.02	Neg.	
36	Room 1	Floor	Floor	Concrete	0.00	Neg.	
37	Room 1	Ceiling	Top	Concrete	0.01	Neg.	
38	Room 1	Door	A	Metal	0.02	Neg.	
39	Room 1	Door Frame	A	Metal	0.02	Neg.	
40	Room 1	Door	A	Metal	0.02	Neg.	
41	Room 1	Door Frame	A	Metal	0.02	Neg.	
42	Room 1	Rolling Door	C	Metal	0.02	Neg.	
43	Room 1	Rolling Door	C	Metal	0.02	Neg.	
44	Room 1	Red Pipe	B	Metal	2.0	Pos.	2 In. ft. approx. 2 Units
45	Room 1	Red Pipe	C	Metal	1.7	Pos.	
46	Room 1	Rolling Door	C	Metal	0.02	Neg.	
47	Room 1	Rolling Door	C	Metal	0.02	Neg.	



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GES 2023- 204	XRF Serial Number: 101094	Project: Blg. S075606600 PW-9522 DI-407776 in Comerio, PR	Client: PRIDCO	LBP Inspector: Mr. Angel M. Rivera	Date: February 20, 2024	Page 25/70	
Sample ID	Functional Space	Component	Side	Substrate	XRF Reading (mg/cm ²)	Result Pos./ Neg.	Approx. Sq. Ft. / Ln. Ft.
48	Room 1	Rolling Door	C	Metal	0.02	Neg.	
49	Room 1	Floor Line	D /Floor	Concrete	2.3	Pos.	To Be Determine
50	Room 1	Floor Line	D/ Floor	Concrete	2.1	Pos.	
51	Room 1	Floor Extincter Area	A	Concrete	1.6	Pos.	40 Sq. Ft. Approx.
52	Room 1	Floor Extincter Area	A	Concrete	2.5	Pos.	
53	Room 1	Floor Extincter Area	C	Concrete	1.6	Pos.	
54	Room 1	Floor Extincter Area	C	Concrete	1.7	Pos.	
55	Room 1	Floor Extincter Area	C	Concrete	1.8	Pos.	
56	Room 1	Floor Extincter Area	D	Concrete	1.4	Pos.	
57	Room 1	Wall Extincter Area	A	Concrete	2.3	Pos.	28 Sq. Ft. Approx.
58	Room 1	Wall Extincter Area	A	Concrete	2.0	Pos.	
59	Room 1	Wall Extincter Area	C	Concrete	1.6	Pos.	
60	Room 1	Wall Extincter Area	C	Concrete	1.9	Pos.	
61	Room 1	Wall Extincter Area	C	Concrete	1.6	Pos.	
62	Room 1	Wall Extincter Area	D	Concrete	1.8	Pos.	
63	Hallway 1	Door	D	Wood	0.02	Neg.	



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GES 2023- 204	XRF Serial Number: 101094	Project: Blg. S075606600 PW-9522 DI-407776 in Comerio, PR	Client: PRIDCO	LBP Inspector: Mr. Angel M. Rivera	Date: February 20, 2024	Page 26/70	
Sample ID	Functional Space	Component	Side	Substrate	XRF Reading (mg/cm ²)	Result Pos./ Neg.	Approx. Sq. Ft. / Ln. Ft.
64	Hallway 1	Door Frame	D	Wood	0.02	Neg.	
65	Hallway 1	Wall	A	GB	0.02	Neg.	
66	Hallway 1	Wall	B	GB	0.01	Neg.	
67	Hallway 1	Wall	C	GB	0.02	Neg.	
68	Hallway 1	Wall	D	GB	0.02	Neg.	
69	Hallway 1	Wall Extincter Area	C	Concrete	1.6	Pos.	4 Sq. Ft. Approx.
70	Hallway 1	Ceiling	Top	Concrete	0.01	Neg.	
71	Room 2	Door	D	Wood	0.02	Neg.	
72	Room 2	Door Frame	D	Wood	0.02	Neg.	
73	Room 2	Wall	A	GB	0.02	Neg.	
74	Room 2	Wall	C	GB	0.01	Neg.	
75	Room 2	Wall	D	GB	0.02	Neg.	
76	Room 2	Wall	B	Concrete	0.02	Neg.	
77	Room 2	Ceiling	Top	Concrete	0.01	Neg.	
78	Room 3	Wall	A	GB	0.02	Neg.	
79	Room 3	Wall	B	GB	0.01	Neg.	
80	Room 3	Wall	C	GB	0.02	Neg.	
81	Room 3	Ceiling	Top	Concrete	0.01	Neg.	
82	Room 4	Door	D	Wood	0.02	Neg.	
83	Room 4	Door Frame	D	Wood	0.02	Neg.	
84	Room 4	Wall	A	GB	0.02	Neg.	
85	Room 4	Wall	B	GB	0.01	Neg.	
86	Room 4	Wall	C	GB	0.01	Neg.	
87	Room 4	Wall	D	GB	0.01	Neg.	



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GES 2023-204	XRF Serial Number: 101094	Project: Blg. S075606600 PW-9522 DI-407776 in Comerio, PR	Client: PRIDCO	LBP Inspector: Mr. Angel M. Rivera	Date: February 20, 2024	Page 27/70	
Sample ID	Functional Space	Component	Side	Substrate	XRF Reading (mg/cm ²)	Result Pos./Neg.	Approx. Sq. Ft. / Ln. Ft.
88	Room 4	Ceiling	Top	Concrete	0.01	Neg.	
89	Room 5	Door	D	Wood	0.02	Neg.	
90	Room 5	Door Frame	D	Wood	0.02	Neg.	
91	Room 5	Wall	A	GB	0.02	Neg.	
92	Room 5	Wall	C	GB	0.01	Neg.	
93	Room 5	Wall	D	GB	0.02	Neg.	
94	Room 5	Wall	B	Concrete	0.02	Neg.	
95	Room 5	Wall Tile	C	Wood	0.00	Neg.	
96	Room 5	Ceiling	Top	Concrete	0.01	Neg.	
97	Room 6	Door	D	Wood	0.02	Neg.	
98	Room 6	Door Frame	D	Wood	0.02	Neg.	
99	Room 6	Wall	A	GB	0.02	Neg.	
100	Room 6	Wall	C	GB	0.01	Neg.	
101	Room 6	Wall	D	GB	0.02	Neg.	
102	Room 6	Wall	B	Concrete	0.02	Neg.	
103	Room 6	Wall Tile	A	Wood	0.00	Neg.	
104	Room 6	Ceiling	Top	Concrete	0.01	Neg.	
105	Room 7	Door	D	Wood	0.02	Neg.	
106	Room 7	Door Frame	D	Wood	0.02	Neg.	
107	Room 7	Wall	A	GB	0.01	Neg.	
108	Room 7	Wall	B	GB	0.02	Neg.	
109	Room 7	Wall	C	GB	0.02	Neg.	
110	Room 7	Wall	D	GB	0.02	Neg.	
111	Room 7	Ceiling	Top	Concrete	0.01	Neg.	
112	Bathroom 1	Door	D	Wood	0.01	Neg.	



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GES 2023- 204	XRF Serial Number: 101094	Project: Blg. S075606600 PW-9522 DI-407776 in Comerio, PR	Client: PRIDCO	LBP Inspector: Mr. Angel M. Rivera	Date: February 20, 2024	Page 28/70	
Sample ID	Functional Space	Component	Side	Substrate	XRF Reading (mg/cm²)	Result Pos./ Neg.	Approx. Sq. Ft. / Ln. Ft.
113	Bathroom 1	Door Frame	D	Wood	0.01	Neg.	
114	Bathroom 1	Wall Tile	A	Ceramic	0.02	Neg.	
115	Bathroom 1	Wall Tile	B	Ceramic	0.02	Neg.	
116	Bathroom 1	Wall Tile	C	Ceramic	0.02	Neg.	
117	Bathroom 1	Wall Tile	D	Ceramic	0.02	Neg.	
118	Bathroom 1	Floor Tile	Floor	Ceramic	0.02	Neg.	
119	Bathroom 1	Ceiling	Top	Concrete	0.02	Neg.	
120	Bathroom 1	Toilet	C	Ceramic	0.01	Neg.	
121	Bathroom 1	Sink	C	Ceramic	0.01	Neg.	
122	Room 8	Door	D	Wood	0.02	Neg.	
123	Room 8	Door Frame	D	Wood	0.02	Neg.	
124	Room 8	Wall	A	GB	0.02	Neg.	
125	Room 8	Wall	C	GB	0.01	Neg.	
126	Room 8	Wall	D	GB	0.02	Neg.	
127	Room 8	Wall	B	Concrete	0.02	Neg.	
128	Room 8	Ceiling	Top	Concrete	0.01	Neg.	
129	Hallway 2	Wall	A	GB	0.02	Neg.	
130	Hallway 2	Wall	B	GB	0.01	Neg.	
131	Hallway 2	Wall	C	GB	0.02	Neg.	
132	Hallway 2	Ceiling	Top	Concrete	0.01	Neg.	
133	Hallway 2	Door	B	Wood	0.02	Neg.	
134	Hallway 2	Door Frame	B	Wood	0.02	Neg.	
135	Hallway 3	Wall	A	GB	0.02	Neg.	
136	Hallway 3	Wall	B	GB	0.01	Neg.	
137	Hallway 3	Wall	C	GB	0.02	Neg.	



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Sample ID	Functional Space	Component	Side	Substrate	XRF Reading (mg/cm ²)	Result Pos./Neg.	Approx. Sq. Ft. / Ln. Ft.
138	Hallway 3	Ceiling	Top	Concrete	0.01	Neg.	
139	Hallway 3	Door	B	Wood	0.02	Neg.	
140	Hallway 3	Door Frame	B	Wood	0.02	Neg.	
141	Room 9	Door	D	Wood	0.02	Neg.	
142	Room 9	Door Frame	D	Wood	0.02	Neg.	
143	Room 9	Wall	A	GB	0.02	Neg.	
144	Room 9	Wall	B	GB	0.01	Neg.	
145	Room 9	Wall	C	GB	0.01	Neg.	
146	Room 9	Wall	D	GB	0.02	Neg.	
147	Room 9	Ceiling	Top	Concrete	0.01	Neg.	
148	Room 10	Door	D	Wood	0.02	Neg.	
149	Room 10	Door Frame	D	Wood	0.02	Neg.	
150	Room 10	Wall	A	GB	0.02	Neg.	
151	Room 10	Wall	C	GB	0.01	Neg.	
152	Room 10	Wall	D	GB	0.02	Neg.	
153	Room 10	Wall	B	Concrete	0.02	Neg.	
154	Room 10	Ceiling	Top	Concrete	0.01	Neg.	
155	Room 10	Door	D	Wood	0.02	Neg.	
156	Room 10	Door Frame	D	Wood	0.02	Neg.	
157	Room 10	Wall Extincter Area	D	Concrete	1.6	Pos.	7 Sq. Ft. Approx.
158	Room 11	Door	D	Wood	0.02	Neg.	
159	Room 11	Door Frame	D	Wood	0.02	Neg.	
160	Room 11	Wall	A	GB	0.02	Neg.	
161	Room 11	Wall	B	GB	0.01	Neg.	



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Sample ID	Functional Space	Component	Side	Substrate	XRF Reading (mg/cm²)	Result Pos./ Neg.	Approx. Sq. Ft. / Ln. Ft.
162	Room 11	Wall	C	GB	0.01	Neg.	
163	Room 11	Wall	D	GB	0.02	Neg.	
164	Room 11	Ceiling	Top	Concrete	0.01	Neg.	
165	Room 12	Door	D	Wood	0.02	Neg.	
166	Room 12	Door Frame	D	Wood	0.02	Neg.	
167	Room 12	Wall	A	GB	0.01	Neg.	
168	Room 12	Wall	B	GB	0.01	Neg.	
169	Room 12	Wall	C	GB	0.01	Neg.	
170	Room 12	Wall	D	GB	0.01	Neg.	
171	Room 12	Ceiling	Top	Concrete	0.01	Neg.	
172	Hallway 4	Door	D	Wood	0.02	Neg.	
173	Hallway 4	Door Frame	D	Wood	0.02	Neg.	
174	Hallway 4	Wall	A	GB	0.02	Neg.	
175	Hallway 4	Wall	B	GB	0.01	Neg.	
176	Hallway 4	Wall	C	GB	0.02	Neg.	
177	Hallway 4	Wall	D	GB	0.02	Neg.	
178	Hallway 4	Ceiling	Top	Concrete	0.01	Neg.	
179	Room 13	Door	D	Wood	0.02	Neg.	
180	Room 13	Door Frame	D	Wood	0.02	Neg.	
181	Room 13	Wall	A	GB	0.01	Neg.	
182	Room 13	Wall	C	GB	0.01	Neg.	
183	Room 13	Wall	D	GB	0.01	Neg.	
184	Room 13	Wall	B	Concrete	0.01	Neg.	
185	Room 13	Ceiling	Top	Concrete	0.01	Neg.	
186	Room 14	Door	D	Wood	0.02	Neg.	



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Sample ID	Functional Space	Component	Side	Substrate	XRF Reading (mg/cm²)	Result Pos./ Neg.	Approx. Sq. Ft. / Ln. Ft.
187	Room 14	Door Frame	D	Wood	0.02	Neg.	
188	Room 14	Wall	A	GB	0.01	Neg.	
189	Room 14	Wall	B	GB	0.01	Neg.	
190	Room 14	Wall	C	GB	0.00	Neg.	
191	Room 14	Wall	D	GB	0.01	Neg.	
192	Room 14	Ceiling	Top	Concrete	0.01	Neg.	
193	Room 15	Wall	A	GB	0.01	Neg.	
194	Room 15	Wall	C	GB	0.02	Neg.	
195	Room 15	Wall	D	GB	0.01	Neg.	
196	Room 15	Wall	B	Concrete	0.01	Neg.	
197	Room 15	Ceiling	Top	Concrete	0.01	Neg.	
198	Room 16	Wall	A	GB	0.01	Neg.	
199	Room 16	Wall	C	GB	0.02	Neg.	
200	Room 16	Wall	D	GB	0.01	Neg.	
201	Room 16	Wall	B	Concrete	0.01	Neg.	
202	Room 16	Ceiling	Top	Concrete	0.01	Neg.	
203	Room 17	Door	D	Wood	0.02	Neg.	
204	Room 17	Door Frame	D	Wood	0.02	Neg.	
205	Room 17	Wall	A	GB	0.01	Neg.	
206	Room 17	Wall	B	GB	0.01	Neg.	
207	Room 17	Wall	C	GB	0.02	Neg.	
208	Room 17	Wall	D	GB	0.02	Neg.	
209	Room 17	Ceiling	Top	Concrete	0.01	Neg.	
210	Room 18	Door	D	Wood	0.02	Neg.	
211	Room 18	Door Frame	D	Wood	0.02	Neg.	



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Sample ID	Functional Space	Component	Side	Substrate	XRF Reading (mg/cm²)	Result Pos./ Neg.	Approx. Sq. Ft. / Ln. Ft.
212	Room 18	Wall	A	GB	0.02	Neg.	
213	Room 18	Wall	B	GB	0.02	Neg.	
214	Room 18	Wall	C	GB	0.01	Neg.	
215	Room 18	Wall	D	GB	0.01	Neg.	
216	Room 18	Ceiling	Top	Concrete	0.01	Neg.	
217	Room 19	Wall	A	GB	0.01	Neg.	
218	Room 19	Wall	C	GB	0.02	Neg.	
219	Room 19	Wall	D	GB	0.01	Neg.	
220	Room 19	Wall	B	Concrete	0.01	Neg.	
221	Room 19	Ceiling	Top	Concrete	0.01	Neg.	
222	Room 20	Door	D	Wood	0.02	Neg.	
223	Room 20	Door Frame	D	Wood	0.02	Neg.	
224	Room 20	Wall	A	GB	0.01	Neg.	
225	Room 20	Wall	C	GB	0.02	Neg.	
226	Room 20	Wall	D	GB	0.01	Neg.	
227	Room 20	Wall	B	Concrete	0.01	Neg.	
228	Room 20	Ceiling	Top	Concrete	0.01	Neg.	
229	Room 21	Wall	A	Concrete	0.01	Neg.	
230	Room 21	Wall	B	GB	0.01	Neg.	
231	Room 21	Wall	C	GB	0.02	Neg.	
232	Room 21	Wall	D	GB	0.02	Neg.	
233	Room 21	Ceiling	Top	Concrete	0.01	Neg.	
234	Room 21	Door	B	Wood	0.02	Neg.	
235	Room 21	Door Frame	B	Wood	0.02	Neg.	
236	Hallway 5	Wall	A	Concrete	0.01	Neg.	



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Sample ID	Functional Space	Component	Side	Substrate	XRF Reading (mg/cm ²)	Result Pos./ Neg.	Approx. Sq. Ft. / Ln. Ft.
237	Hallway 5	Wall	B	Concrete	0.01	Neg.	
238	Hallway 5	Wall	C	Concrete	0.01	Neg.	
239	Hallway 5	Wall	D	Concrete	0.01	Neg.	
240	Hallway 5	Floor Tile	Floor	Ceramic	1.9	Pos.	20 Sq. Ft. Approx.
241	Hallway 5	Baseboard	A	Ceramic	1.6	Pos.	10 Ln. FT. Approx.
242	Hallway 5	Baseboard	B	Ceramic	1.6	Pos.	
243	Hallway 5	Baseboard	C	Ceramic	1.8	Pos.	
244	Hallway 5	Baseboard	D	Ceramic	1.6	Pos.	
245	Hallway 5	Ceiling	Top	Concrete	0.01	Neg.	
246	Bathroom 2	Door	D	Wood	0.01	Neg.	
247	Bathroom 2	Door Frame	D	Wood	0.01	Neg.	
248	Bathroom 2	Wall	A	Concrete	0.02	Neg.	
249	Bathroom 2	Wall	B	Concrete	0.01	Neg.	
250	Bathroom 2	Wall	C	Concrete	0.01	Neg.	
251	Bathroom 2	Wall	D	Concrete	0.02	Neg.	
252	Bathroom 2	Floor Tile	Floor	Ceramic	1.6	Pos.	112 Sq. Ft. Approx.
253	Bathroom 2	Baseboard	A	Ceramic	1.7	Pos.	52 Ln. FT. Approx.
254	Bathroom 2	Baseboard	B	Ceramic	1.7	Pos.	
255	Bathroom 2	Baseboard	C	Ceramic	1.7	Pos.	
256	Bathroom 2	Baseboard	D	Ceramic	1.7	Pos.	
257	Bathroom 2	Ceiling	Top	Concrete	0.02	Neg.	
258	Bathroom 2	Sink	B	Ceramic	0.01	Neg.	
259	Bathroom 2	Sink	B	Ceramic	0.01	Neg.	
260	Bathroom 2	Toilet	D	Ceramic	0.01	Neg.	



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Sample ID	Functional Space	Component	Side	Substrate	XRF Reading (mg/cm ²)	Result Pos./Neg.	Approx. Sq. Ft. / Ln. Ft.
261	Bathroom 2	Toilet	D	Ceramic	0.01	Neg.	
262	Bathroom 3	Door	D	Wood	0.01	Neg.	
263	Bathroom 3	Door Frame	D	Wood	0.01	Neg.	
264	Bathroom 3	Wall	A	Concrete	0.01	Neg.	
265	Bathroom 3	Wall	B	Concrete	0.01	Neg.	
266	Bathroom 3	Wall	C	Concrete	0.01	Neg.	
267	Bathroom 3	Wall	D	Concrete	0.01	Neg.	
268	Bathroom 3	Floor Tile	Floor	Ceramic	1.8	Pos.	112 Sq. Ft. Approx.
269	Bathroom 3	Baseboard	A	Ceramic	1.7	Pos.	52 Ln. FT. Approx.
270	Bathroom 3	Baseboard	B	Ceramic	1.7	Pos.	
271	Bathroom 3	Baseboard	C	Ceramic	1.8	Pos.	
272	Bathroom 3	Baseboard	D	Ceramic	1.8	Pos.	
273	Bathroom 3	Ceiling	Top	Concrete	0.02	Neg.	
274	Bathroom 3	Sink	B	Ceramic	0.01	Neg.	
275	Bathroom 3	Sink	B	Ceramic	0.01	Neg.	
276	Bathroom 3	Toilet	D	Ceramic	0.01	Neg.	
277	Bathroom 3	Toilet	D	Ceramic	0.01	Neg.	
278	Room 22	Door	D	Wood	0.02	Neg.	
279	Room 22	Door Frame	D	Wood	0.02	Neg.	
280	Room 22	Wall	A	Concrete	0.01	Neg.	
281	Room 22	Wall	B	GB	0.01	Neg.	
282	Room 22	Wall	C	GB	0.02	Neg.	
283	Room 22	Wall	D	GB	0.02	Neg.	
284	Room 22	Ceiling	Top	Concrete	0.01	Neg.	



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Sample ID	Functional Space	Component	Side	Substrate	XRF Reading (mg/cm ²)	Result Pos./ Neg.	Approx. Sq. Ft. / Ln. Ft.
285	Bathroom 4	Door	D	Wood	0.01	Neg.	
286	Bathroom 4	Door Frame	D	Wood	0.01	Neg.	
287	Bathroom 4	Wall	A	Concrete	0.01	Neg.	
288	Bathroom 4	Wall	B	Concrete	0.01	Neg.	
289	Bathroom 4	Wall	C	Concrete	0.01	Neg.	
290	Bathroom 4	Wall	D	Concrete	0.01	Neg.	
291	Bathroom 4	Floor Tile	Floor	Ceramic	2.0	Pos.	310 Sq. Ft. Approx.
292	Bathroom 4	Baseboard	A	Ceramic	1.7	Pos.	88 Ln. FT. Approx.
293	Bathroom 4	Baseboard	B	Ceramic	1.7	Pos.	
294	Bathroom 4	Baseboard	C	Ceramic	1.7	Pos.	
295	Bathroom 4	Baseboard	D	Ceramic	1.6	Pos.	
296	Bathroom 4	Ceiling	Top	Concrete	0.02	Neg.	
297	Bathroom 4	Sink	A	Ceramic	0.01	Neg.	
298	Bathroom 4	Sink	D	Ceramic	0.01	Neg.	
299	Bathroom 4	Sink	D	Ceramic	0.01	Neg.	
300	Bathroom 4	Sink	D	Ceramic	0.01	Neg.	
301	Bathroom 4	Sink	D	Ceramic	0.01	Neg.	
302	Bathroom 4	Sink	D	Ceramic	0.01	Neg.	
303	Bathroom 4	Sink	D	Ceramic	0.01	Neg.	
304	Bathroom 4	Toilet	B	Ceramic	0.01	Neg.	
305	Bathroom 4	Toilet	B	Ceramic	0.01	Neg.	
306	Bathroom 4	Toilet	B	Ceramic	0.01	Neg.	
307	Bathroom 4	Toilet	B	Ceramic	0.01	Neg.	
308	Bathroom 4	Toilet	B	Ceramic	0.01	Neg.	



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Sample ID	Functional Space	Component	Side	Substrate	XRF Reading (mg/cm ²)	Result Pos./ Neg.	Approx. Sq. Ft. / Ln. Ft.
309	Bathroom 4	Toilet	B	Ceramic	0.01	Neg.	
310	Janitor 1	Wall	A	Concrete	0.01	Neg.	
311	Janitor 1	Wall	B	Concrete	0.01	Neg.	
312	Janitor 1	Wall	C	Concrete	0.02	Neg.	
313	Janitor 1	Floor	Floor	Concrete	0.00	Neg.	
314	Janitor 1	Ceiling	Top	Concrete	0.01	Neg.	
315	Janitor 1	Sink	A	Ceramic	7.6	Pos.	1 Unit.
316	Bathroom 5	Door	D	Wood	0.01	Neg.	
317	Bathroom 5	Door Frame	D	Wood	0.01	Neg.	
318	Bathroom 5	Wall	A	Concrete	0.01	Neg.	
319	Bathroom 5	Wall	B	Concrete	0.01	Neg.	
320	Bathroom 5	Wall	C	Concrete	0.01	Neg.	
321	Bathroom 5	Wall	D	Concrete	0.01	Neg.	
322	Bathroom 5	Floor Tile	Floor	Ceramic	2.1	Pos.	148 Sq. Ft. Approx.
323	Bathroom 5	Baseboard	A	Ceramic	1.8	Pos.	60 Ln. FT. Approx.
324	Bathroom 5	Baseboard	B	Ceramic	1.7	Pos.	
325	Bathroom 5	Baseboard	C	Ceramic	1.8	Pos.	
326	Bathroom 5	Baseboard	D	Ceramic	1.8	Pos.	
327	Bathroom 5	Ceiling	Top	Concrete	0.02	Neg.	
328	Bathroom 5	Toilet	B	Ceramic	0.01	Neg.	
329	Bathroom 5	Toilet	B	Ceramic	0.01	Neg.	
330	Bathroom 5	Toilet	B	Ceramic	0.01	Neg.	
331	Bathroom 5	Toilet	B	Ceramic	0.01	Neg.	
332	Bathroom 5	Sink	C	Ceramic	0.01	Neg.	



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Sample ID	Functional Space	Component	Side	Substrate	XRF Reading (mg/cm²)	Result Pos./ Neg.	Approx. Sq. Ft. / Ln. Ft.
333	Bathroom 5	Sink	D	Ceramic	0.01	Neg.	
334	Room 23	Door	D	Wood	0.02	Neg.	
335	Room 23	Door Frame	D	Wood	0.02	Neg.	
336	Room 23	Wall	A	GB	0.02	Neg.	
337	Room 23	Wall	C	GB	0.01	Neg.	
338	Room 23	Wall	D	GB	0.02	Neg.	
339	Room 23	Wall	B	Concrete	0.01	Neg.	
340	Room 23	Ceiling	Top	Concrete	0.01	Neg.	
341	Room 24	Door	D	Wood	0.02	Neg.	
342	Room 24	Door Frame	D	Wood	0.02	Neg.	
343	Room 24	Wall	A	Concrete	0.02	Neg.	
344	Room 24	Wall	B	GB	0.01	Neg.	
345	Room 24	Wall	C	GB	0.01	Neg.	
346	Room 24	Wall	D	GB	0.01	Neg.	
347	Room 24	Ceiling	Top	Concrete	0.01	Neg.	
348	Room 25	Door	D	Wood	0.02	Neg.	
349	Room 25	Door Frame	D	Wood	0.02	Neg.	
350	Room 25	Wall	A	Concrete	0.02	Neg.	
351	Room 25	Wall	B	GB	0.01	Neg.	
352	Room 25	Wall	C	GB	0.01	Neg.	
353	Room 25	Wall	D	GB	0.01	Neg.	
354	Room 25	Ceiling	Top	Concrete	0.01	Neg.	
355	Room 25	Door	C	Wood	0.02	Neg.	
356	Room 25	Door Frame	C	Wood	0.02	Neg.	
357	Room 26	Door	D	Wood	0.02	Neg.	



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Sample ID	Functional Space	Component	Side	Substrate	XRF Reading (mg/cm ²)	Result Pos./ Neg.	Approx. Sq. Ft. / Ln. Ft.
358	Room 26	Door Frame	D	Wood	0.02	Neg.	
359	Room 26	Wall	A	GB	0.02	Neg.	
360	Room 26	Wall	C	GB	0.01	Neg.	
361	Room 26	Wall	D	GB	0.02	Neg.	
362	Room 26	Wall	B	Concrete	0.01	Neg.	
363	Room 26	Ceiling	Top	Concrete	0.01	Neg.	
364	Room 27	Door	D	Wood	0.02	Neg.	
365	Room 27	Door Frame	D	Wood	0.02	Neg.	
366	Room 27	Wall	A	Concrete	0.02	Neg.	
367	Room 27	Wall	B	Concrete	0.02	Neg.	
368	Room 27	Wall	C	Concrete	0.01	Neg.	
369	Room 27	Wall	D	Concrete	0.02	Neg.	
370	Room 27	Floor Tile	Floor	Ceramic	0.02	Neg.	
371	Room 27	Ceiling	Top	Concrete	0.01	Neg.	
372	Room 27	Door	B	Metal	0.02	Neg.	
373	Room 27	Door Frame	B	Metal	0.02	Neg.	
374	Room 27	Door	D	Metal	0.02	Neg.	
375	Room 27	Door Frame	D	Metal	0.02	Neg.	
376	Room 27	Wall Extincter Area	B	Concrete	1.7	Pos.	6 Sq. Ft. Approx.
377	Room 27	Floor Extincter Area	B	Concrete	1.6	Pos.	10 Sq. Ft. Approx.
378	Room 28	Gate	D	Metal	0.02	Neg.	
379	Room 28	Wall	A	Concrete	0.02	Neg.	
380	Room 28	Wall	B	Concrete	0.02	Neg.	



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GES 2023- 204	XRF Serial Number: 101094	Project: Blg. S075606600 PW-9522 DI-407776 in Comerio, PR	Client: PRIDCO	LBP Inspector: Mr. Angel M. Rivera	Date: February 20, 2024	Page 39/70	
Sample ID	Functional Space	Component	Side	Substrate	XRF Reading (mg/cm²)	Result Pos./ Neg.	Approx. Sq. Ft. / Ln. Ft.
381	Room 28	Wall	C	Concrete	0.01	Neg.	
382	Room 28	Wall	D	Concrete	0.02	Neg.	
383	Room 28	Floor Tile	Floor	Ceramic	0.02	Neg.	
384	Room 28	Baseboard	A	Ceramic	0.02	Neg.	
385	Room 28	Baseboard	B	Ceramic	0.02	Neg.	
386	Room 28	Baseboard	C	Ceramic	0.02	Neg.	
387	Room 28	Baseboard	D	Ceramic	0.02	Neg.	
388	Room 28	Ceiling	Top	Concrete	0.01	Neg.	
389	Room 29	Door	D	Metal	0.02	Neg.	
390	Room 29	Door Frame	D	Metal	0.02	Neg.	
391	Room 29	Wall	A	Concrete	0.01	Neg.	
392	Room 29	Wall	B	Concrete	0.02	Neg.	
393	Room 29	Wall	C	Concrete	0.02	Neg.	
394	Room 29	Wall	D	Concrete	0.02	Neg.	
395	Room 29	Floor Tile	Floor	Ceramic	0.02	Neg.	
396	Room 29	Baseboard	A	Ceramic	0.02	Neg.	
397	Room 29	Baseboard	B	Ceramic	0.02	Neg.	
398	Room 29	Baseboard	C	Ceramic	0.02	Neg.	
399	Room 29	Baseboard	D	Ceramic	0.02	Neg.	
400	Room 29	Ceiling	Top	Concrete	0.01	Neg.	
401	Room 30	Wall	A	Concrete	0.01	Neg.	
402	Room 30	Wall	B	Concrete	0.02	Neg.	
403	Room 30	Wall	C	Concrete	0.02	Neg.	
404	Room 30	Wall	D	Concrete	0.02	Neg.	
405	Room 30	Wall Tile	B	Ceramic	0.02	Neg.	



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Sample ID	Functional Space	Component	Side	Substrate	XRF Reading (mg/cm ²)	Result Pos./Neg.	Approx. Sq. Ft. / Ln. Ft.
406	Room 30	Wall Tile	D	Ceramic	0.02	Neg.	
407	Room 30	Floor Tile	Floor	Ceramic	0.02	Neg.	
408	Room 30	Baseboard	A	Ceramic	0.02	Neg.	
409	Room 30	Baseboard	B	Ceramic	0.02	Neg.	
410	Room 30	Baseboard	C	Ceramic	0.02	Neg.	
411	Room 30	Baseboard	D	Ceramic	0.02	Neg.	
412	Room 30	Ceiling	Top	Concrete	0.01	Neg.	
413	Room 31	Wall	A	Concrete	0.01	Neg.	
414	Room 31	Wall	B	Concrete	0.02	Neg.	
415	Room 31	Wall	C	Concrete	0.02	Neg.	
416	Room 31	Wall	D	Concrete	0.02	Neg.	
417	Room 31	Floor Tile	Floor	Ceramic	0.02	Neg.	
418	Room 31	Baseboard	A	Ceramic	0.02	Neg.	
419	Room 31	Baseboard	B	Ceramic	0.02	Neg.	
420	Room 31	Baseboard	C	Ceramic	0.02	Neg.	
421	Room 31	Baseboard	D	Ceramic	0.02	Neg.	
422	Room 31	Ceiling	Top	Concrete	0.01	Neg.	
423	Room 31	Wall Extincter Area	C	Concrete	2.2	Pos.	6 Sq. Ft. Approx.
424	Room 32	Door	D	Wood	0.02	Neg.	
425	Room 32	Door Frame	D	Wood	0.02	Neg.	
426	Room 32	Wall	A	Concrete	0.01	Neg.	
427	Room 32	Wall	B	Concrete	0.02	Neg.	
428	Room 32	Wall	C	Concrete	0.02	Neg.	
429	Room 32	Wall	D	Concrete	0.02	Neg.	



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GES 2023- 204	XRF Serial Number: 101094	Project: Blg. S075606600 PW-9522 DI-407776 in Comerio, PR	Client: PRIDCO	LBP Inspector: Mr. Angel M. Rivera	Date: February 20, 2024	Page 41/70	
Sample ID	Functional Space	Component	Side	Substrate	XRF Reading (mg/cm²)	Result Pos./ Neg.	Approx. Sq. Ft. / Ln. Ft.
430	Room 32	Floor Tile	Floor	Ceramic	0.02	Neg.	
431	Room 32	Baseboard	A	Ceramic	0.02	Neg.	
432	Room 32	Baseboard	B	Ceramic	0.02	Neg.	
433	Room 32	Baseboard	C	Ceramic	0.02	Neg.	
434	Room 32	Baseboard	D	Ceramic	0.02	Neg.	
435	Room 32	Ceiling	Top	Concrete	0.01	Neg.	
436	Room 33	Door	D	Wood	0.02	Neg.	
437	Room 33	Door Frame	D	Wood	0.02	Neg.	
438	Room 33	Wall	A	Concrete	0.01	Neg.	
439	Room 33	Wall	B	Concrete	0.02	Neg.	
440	Room 33	Wall	C	Concrete	0.02	Neg.	
441	Room 33	Wall	D	Concrete	0.02	Neg.	
442	Room 33	Floor Tile	Floor	Ceramic	0.02	Neg.	
443	Room 33	Baseboard	A	Ceramic	0.02	Neg.	
444	Room 33	Baseboard	B	Ceramic	0.02	Neg.	
445	Room 33	Baseboard	C	Ceramic	0.02	Neg.	
446	Room 33	Baseboard	D	Ceramic	0.02	Neg.	
447	Room 33	Ceiling	Top	Concrete	0.01	Neg.	
448	Room 34	Door	D	Wood	0.02	Neg.	
449	Room 34	Door Frame	D	Wood	0.02	Neg.	
450	Room 34	Wall	A	Concrete	0.01	Neg.	
451	Room 34	Wall	B	Concrete	0.02	Neg.	
452	Room 34	Wall	C	Concrete	0.02	Neg.	
453	Room 34	Wall	D	Concrete	0.02	Neg.	
454	Room 34	Floor Tile	Floor	Ceramic	0.02	Neg.	



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Sample ID	Functional Space	Component	Side	Substrate	XRF Reading (mg/cm ²)	Result Pos./ Neg.	Approx. Sq. Ft. / Ln. Ft.
455	Room 34	Baseboard	A	Ceramic	0.02	Neg.	
456	Room 34	Baseboard	B	Ceramic	0.02	Neg.	
457	Room 34	Baseboard	C	Ceramic	0.02	Neg.	
458	Room 34	Baseboard	D	Ceramic	0.02	Neg.	
459	Room 34	Ceiling	Top	Concrete	0.01	Neg.	
460	Room 34	Toilet	C	Ceramic	0.01	Neg.	
461	Room 34	Sink	C	Ceramic	0.01	Neg.	
462	Bathroom 6	Door	D	Wood	0.01	Neg.	
463	Bathroom 6	Door Frame	D	Wood	0.01	Neg.	
464	Bathroom 6	Wall	A	Concrete	0.01	Neg.	
465	Bathroom 6	Wall	B	Concrete	0.01	Neg.	
466	Bathroom 6	Wall	C	Concrete	0.01	Neg.	
467	Bathroom 6	Wall	D	Concrete	0.01	Neg.	
468	Bathroom 6	Floor Tile	Floor	Ceramic	2.3	Pos.	320 Sq. Ft. Approx.
469	Bathroom 6	Baseboard	A	Ceramic	1.8	Pos.	107 Ln. FT. Approx.
470	Bathroom 6	Baseboard	B	Ceramic	1.7	Pos.	
471	Bathroom 6	Baseboard	C	Ceramic	1.7	Pos.	
472	Bathroom 6	Baseboard	D	Ceramic	1.7	Pos.	
473	Bathroom 6	Ceiling	Top	Concrete	0.02	Neg.	
474	Bathroom 6	Toilet	B	Ceramic	0.01	Neg.	
475	Bathroom 6	Toilet	B	Ceramic	0.01	Neg.	
476	Bathroom 6	Toilet	B	Ceramic	0.01	Neg.	
477	Bathroom 6	Toilet	B	Ceramic	0.01	Neg.	
478	Bathroom 6	Toilet	B	Ceramic	0.01	Neg.	



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GES 2023-204	XRF Serial Number: 101094	Project: Blg. S075606600 PW-9522 DI-407776 in Comerio, PR	Client: PRIDCO	LBP Inspector: Mr. Angel M. Rivera	Date: February 20, 2024	Page 43/70	
Sample ID	Functional Space	Component	Side	Substrate	XRF Reading (mg/cm ²)	Result Pos./Neg.	Approx. Sq. Ft. / Ln. Ft.
479	Bathroom 6	Toilet	B	Ceramic	0.01	Neg.	
480	Bathroom 6	Toilet	B	Ceramic	0.01	Neg.	
481	Bathroom 6	Toilet	B	Ceramic	0.01	Neg.	
482	Bathroom 6	Sink	D	Ceramic	0.01	Neg.	
483	Bathroom 6	Sink	D	Ceramic	0.01	Neg.	
484	Bathroom 6	Sink	D	Ceramic	0.01	Neg.	
485	Bathroom 6	Sink	D	Ceramic	0.01	Neg.	
486	Bathroom 6	Sink	D	Ceramic	0.01	Neg.	
487	Bathroom 6	Sink	D	Ceramic	0.01	Neg.	
488	Janitor 2	Wall	A	Concrete	0.01	Neg.	
489	Janitor 2	Wall	B	Concrete	0.01	Neg.	
490	Janitor 2	Wall	C	Concrete	0.02	Neg.	
491	Janitor 2	Floor	Floor	Concrete	0.00	Neg.	
492	Janitor 2	Ceiling	Top	Concrete	0.01	Neg.	
493	Janitor 2	Sink	A	Ceramic	5.8	Pos.	1 Unit
494	Bathroom 7	Door	D	Wood	0.01	Neg.	
495	Bathroom 7	Door Frame	D	Wood	0.01	Neg.	
496	Bathroom 7	Wall	A	Concrete	0.01	Neg.	
497	Bathroom 7	Wall	B	Concrete	0.01	Neg.	
498	Bathroom 7	Wall	C	Concrete	0.01	Neg.	
499	Bathroom 7	Wall	D	Concrete	0.01	Neg.	
500	Bathroom 7	Floor Tile	Floor	Ceramic	2.1	Pos.	157 Sq. Ft. Approx.



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GES 2023- 204	XRF Serial Number: 101094	Project: Blg. S075606600 PW-9522 DI-407776 in Comerio, PR	Client: PRIDCO	LBP Inspector: Mr. Angel M. Rivera	Date: February 20, 2024	Page 44/70	
Sample ID	Functional Space	Component	Side	Substrate	XRF Reading (mg/cm²)	Result Pos./ Neg.	Approx. Sq. Ft. / Ln. Ft.
501	Bathroom 7	Baseboard	A	Ceramic	1.8	Pos.	67 Ln. Ft. Approx.
502	Bathroom 7	Baseboard	B	Ceramic	1.7	Pos.	
503	Bathroom 7	Baseboard	C	Ceramic	1.8	Pos.	
504	Bathroom 7	Baseboard	D	Ceramic	1.8	Pos.	
505	Bathroom 7	Ceiling	Top	Concrete	0.02	Neg.	
506	Bathroom 7	Toilet	B	Ceramic	0.01	Neg.	
507	Bathroom 7	Toilet	B	Ceramic	0.01	Neg.	
508	Bathroom 7	Toilet	B	Ceramic	0.01	Neg.	
509	Bathroom 7	Sink	B	Ceramic	0.01	Neg.	
510	Bathroom 7	Sink	B	Ceramic	0.01	Neg.	
511	Bathroom 7	Urinal	D	Ceramic	0.01	Neg.	
512	Bathroom 7	Urinal	D	Ceramic	0.01	Neg.	
513	Room 35	Door	D	Wood	0.02	Neg.	
514	Room 35	Door Frame	D	Wood	0.02	Neg.	
515	Room 35	Wall	A	Concrete	0.01	Neg.	
516	Room 35	Wall	B	Concrete	0.02	Neg.	
517	Room 35	Wall	C	Concrete	0.02	Neg.	
518	Room 35	Wall	D	Concrete	0.02	Neg.	
519	Room 35	Floor	Floor	Concrete	0.00	Neg.	
520	Room 35	Ceiling	Top	Concrete	0.01	Neg.	
521	Room 36	Wall	A	Concrete	0.01	Neg.	
522	Room 36	Wall	B	Concrete	0.02	Neg.	
523	Room 36	Wall	C	Concrete	0.02	Neg.	
524	Room 36	Floor	Floor	Concrete	0.00	Neg.	
525	Room 36	Ceiling	Top	Metal	0.01	Neg.	



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GES 2023-204	XRF Serial Number: 101094	Project: Blg. S075606600 PW-9522 DI-407776 in Comerio, PR	Client: PRIDCO	LBP Inspector: Mr. Angel M. Rivera	Date: February 20, 2024	Page 45/70	
Sample ID	Functional Space	Component	Side	Substrate	XRF Reading (mg/cm ²)	Result Pos./Neg.	Approx. Sq. Ft. / Ln. Ft.
526	Room 36	Wall Extincter Area	C	Concrete	1.8	Pos.	6 Sq. Ft. Approx.
527	Room 36	Floor Extincter Area	A	Concrete	1.8	Pos.	8 Sq. Ft. Approx.
528	Room 36	Floor Extincter Area	C	Concrete	1.8	Pos.	
529	Room 37	Rolling Gate	D	Metal	0.01	Neg.	
530	Room 37	Wall	A	Concrete	0.01	Neg.	
531	Room 37	Wall	B	Concrete	0.02	Neg.	
532	Room 37	Wall	C	Concrete	0.02	Neg.	
533	Room 37	Wall	D	Concrete	0.02	Neg.	
534	Room 37	Floor	Floor	Concrete	0.00	Neg.	
535	Room 37	Ceiling	Top	Metal	0.01	Neg.	
536	Room 38	Rolling Gate	D	Metal	0.01	Neg.	
537	Room 38	Wall	A	Concrete	0.01	Neg.	
538	Room 38	Wall	B	Concrete	0.02	Neg.	
539	Room 38	Wall	C	Concrete	0.02	Neg.	
540	Room 38	Wall	D	Concrete	0.02	Neg.	
541	Room 38	Floor	Floor	Concrete	0.00	Neg.	
542	Room 38	Ceiling	Top	Metal	0.01	Neg.	
543	Room 39	Wall	A	Concrete	0.01	Neg.	
544	Room 39	Wall	B	Concrete	0.02	Neg.	
545	Room 39	Wall	C	Concrete	0.02	Neg.	
546	Room 39	Wall	D	Concrete	0.02	Neg.	
547	Room 39	Floor	Floor	Concrete	0.00	Neg.	
548	Room 39	Ceiling	Top	Metal	0.01	Neg.	
549	Calibrate				1.0		
550	Calibrate				1.0		
551	Calibrate				1.0		



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GES 2023- 204	XRF Serial Number: 101094	Project: Blg. S075606600 PW-9522 DI-407776 in Comerio, PR	Client: PRIDCO	LBP Inspector: Mr. Angel M. Rivera	Date: March 4, 2024	Page 46/70	
Sample ID	Functional Space	Component	Side	Substrate	XRF Reading (mg/cm ²)	Result Pos./ Neg.	Approx. Sq. Ft. / Ln. Ft.
552	Calibrate				1.0		
553	Calibrate				1.1		
554	Calibrate				1.0		
555	Room 40	Wall	A	Concrete	0.01	Neg.	
556	Room 40	Wall	B	Concrete	0.02	Neg.	
557	Room 40	Wall	C	Concrete	0.02	Neg.	
558	Room 40	Wall	D	Concrete	0.02	Neg.	
559	Room 40	Floor	Floor	Concrete	0.00	Neg.	
560	Room 40	Ceiling	Top	Metal	0.01	Neg.	
561	Exterior Room 40	Yellow Metal Base	A	Metal	1.8	Pos.	3 Ln. Ft. Approx.
562	Exterior Room 40	Grill	B	Metal	2.3	Pos.	18 Sq. Ft. Approx.
563	Exterior Room 40	Grill	C	Metal	2.1	Pos.	
564	Room 41	Wall	A	Concrete	0.01	Neg.	
565	Room 41	Wall	B	Concrete	0.02	Neg.	
566	Room 41	Wall	C	Concrete	0.02	Neg.	
567	Room 41	Floor	Floor	Concrete	0.00	Neg.	
568	Room 41	Ceiling	Top	Metal	0.01	Neg.	
569	Room 41	Wall Extincter Area	D	Concrete	1.8	Pos.	6 Sq. Ft. Approx.
570	Room 41	Floor Extincter Area	D	Concrete	1.7	Pos.	4 Sq. Ft. Approx.
571	Calibrate				1.0		
572	Calibrate				0.9		
573	Calibrate				0.9		



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ADDENDUM VI

***TABLE SUMMARY OF COMPONENTS WITH
LEAD BASED PAINT***



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TABLE SUMMARY OF COMPONENTS WITH LEAD BASED PAINT

FUNCTIONAL SPACE	COMPONENT	SIDE	SUBSTRATE	SQ./LN. FT. APPROX./ UNITS
Exterior- Side D	Gate	D	Metal	1 Unit
Exterior	Handrails	A,B,C,D	Metal	764 In. ft. approx.
Exterior- Stair	Floor	C/ Floor	Concrete	26 sq. ft. approx.
Loading Dock	Floor Extincter Area	B	Concrete	6 sq. ft. approx.
Loading Dock	Wall Extincter Area	B	Concrete	4 sq. ft. approx.
Loading Dock	Red & Yellow Floor & Bases	D/ Floor	Concrete/ Metal	68 sq. ft. approx.
Loading Dock	Yellow Area- Columns	B & Center	Metal	16 In. ft. approx.
Room 1	All Yellow Floor Lines	Floor & D	Concrete	To be determined
Room 1	Red Pipes	B,C	Metal	2 In. ft. approx.- 2 Units
Room 1	Floor Extincter Area	A,C,D	Concrete	40 sq. ft. approx.
Room 1	Wall Extincter Area	A,C,D	Concrete	28 sq. ft. approx.
Hallway 1	Wall Extincter Area	C	Concrete	4 sq. ft. approx.
Room 10	Wall Extincter Area	D	Concrete	7 sq. ft. approx.
Hallway 5	Floor Tiles	Floor	Ceramic	20 sq. ft. approx.
Hallway 5	Baseboards Tiles	A,B,C,D	Ceramic	10 In. ft. approx.
Bathroom 2	Floor Tiles	Floor	Ceramic	112 sq. ft. approx.
Bathroom 2	Baseboards Tiles	A,B,C,D	Ceramic	52 In. ft. approx.
Bathroom 3	Floor Tiles	Floor	Ceramic	112 sq. ft. approx.
Bathroom 3	Baseboards Tiles	A,B,C,D	Ceramic	52 In. ft. approx.
Bathroom 4	Floor Tiles	Floor	Ceramic	310 sq. ft. approx.
Bathroom 4	Baseboards Tiles	A,B,C,D	Ceramic	88 In. ft. approx.
Janitor 1	Sink	A	Ceramic	1 Unit
Bathroom 5	Floor Tiles	Floor	Ceramic	148 sq. ft. approx.
Bathroom 5	Baseboards Tiles	A,B,C,D	Ceramic	60 In. ft. approx.
Room 27	Wall Extincter Area	B	Concrete	6 sq. ft. approx.
Room 27	Floor Extincter Area	B	Concrete	10 sq. ft. approx.
Room 31	Wall Extincter Area	C	Concrete	6 sq. ft. approx.
Bathroom 6	Floor Tiles	Floor	Ceramic	320 sq. ft. approx.
Bathroom 6	Baseboards Tiles	A,B,C,D	Ceramic	107 In. ft. approx.
Janitor 2	Sink	A	Ceramic	1 Unit
Bathroom 7	Floor Tiles	Floor	Ceramic	157 sq. ft. approx.
Bathroom 7	Baseboards Tiles	A,B,C,D	Ceramic	67 In. ft. approx.
Room 36	Wall Extincter Area	C	Concrete	6 sq. ft. approx.
Room 36	Floor Extincter Area	A,C	Concrete	8 sq. ft. approx.
Exterior Room 40	Curb	A	Concrete	2 In. ft. approx.
Exterior Room 40	Grills	B,C	Metal	18 sq. ft. approx.
Room 41	Wall Extincter Area	D	Concrete	6 sq. ft. approx.
Room 41	Floor Extincter Area	D	Concrete	4 sq. ft. approx.



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ADDENDUM VII

***PHOTOGRAPHS OF POSITIVE COMPONENTS WITH
LEAD BASED PAINT***



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Exterior- Side D- Metal Gate with Lead Based Paint



Exterior- Sides - Metal Handrails with Lead Based Paint



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Exterior- Sides - Metal Handrails with Lead Based Paint



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Exterior- Stair- Concrete Floor with Lead Based Paint



Loading Dock- Concrete Floor with Lead Based Paint



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Loading Dock- Yellow Area (5) Five Metal Columns with Lead Based Paint



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Room 1- Yellow All Floor Lines with Lead Based Paint





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Hallway 5- Ceramic Floor Tiles & Baseboards Tiles with Lead Based Paint



Bathroom 2- Ceramic Floor Tiles & Baseboards Tiles with Lead Based Paint



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Bathroom 3- Ceramic Floor Tiles & Baseboards Tiles with Lead Based Paint



Bathroom 4- Ceramic Floor Tiles & Baseboards Tiles with Lead Based Paint



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Janitor 1- Ceramic Sink with Lead Based Paint



Bathroom 5- Ceramic Floor Tiles & Baseboards Tiles with Lead Based Paint



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Bathroom 6- Ceramic Floor Tiles & Baseboards Tiles with Lead Based Paint



Janitor 2- Ceramic Sink with Lead Based Paint



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Bathroom 7- Ceramic Floor Tiles & Baseboards Tiles with Lead Based Paint



Exterior Room 40- Yellow Metal Base with Lead Based Paint



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Room 40- Metal Grill with Lead Based Paint



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Room 41- Red Concrete Wall & Floor Extincter Area with Lead Based Paint



Room 1- Red Metal Pipe with Lead Based Paint



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Room 1- Red Concrete Wall & Floor Extincter Area with Lead Based Paint





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Loading Dock- Yellow Metal Bases with Lead Based Paint



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

ADDENDUM VIII

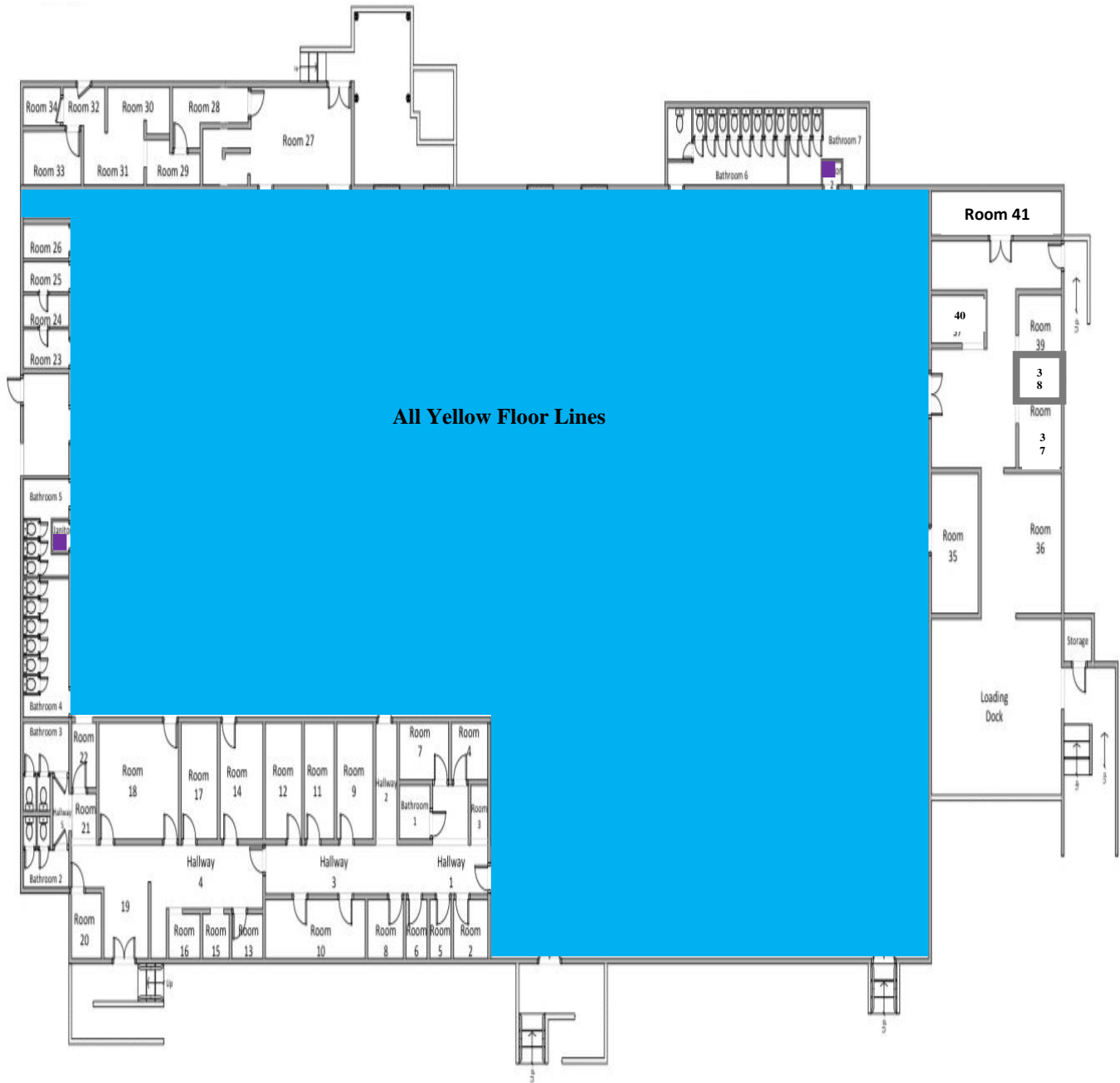
***WHERE THE POSITIVE COMPONENTS AREA FOUND WITH
LEAD BASED PAINT***



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LBP POSITIVE RESULTS LOCATIONS



NOT TO SCALE

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 = CONCRETE YELLOW FLOOR LINES WITH LBP

 = CERAMIC SINKS WITH LBP



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LBP POSITIVE RESULTS LOCATIONS



NOT TO SCALE

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 = METAL HANDRAILS WITH LBP

 = CERAMIC FLOOR TILES & BASEBOARDS TILES WITH LBP



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LBP POSITIVE RESULTS LOCATIONS



NOT TO SCALE

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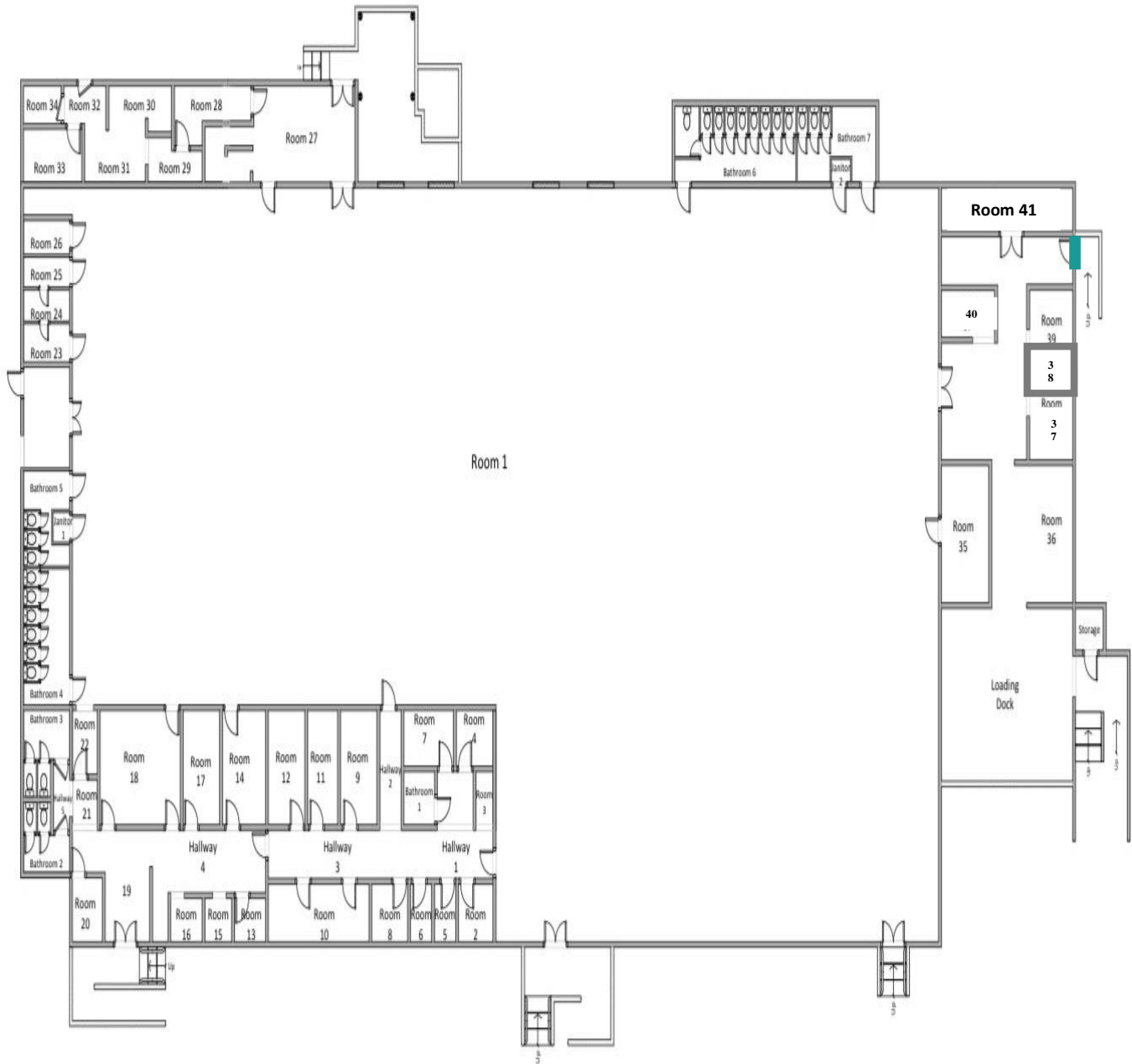
-  = METAL RED PIPES WITH LBP
-  = CONCRETE FLOORS WITH LBP
-  = YELLOW METAL BASE WITH LBP



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LBP POSITIVE RESULTS LOCATIONS



NOT TO SCALE

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= METAL GATE WITH LBP



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ADDENDUM VI

CONCLUSION

Global Environmental Services LLC recommends the owner or representative of owner to hire a Company Certified in the Department of Natural and Environmental Resources (DNER) of Puerto Rico to mitigate and dispose positive areas with Lead Based Paint if is going to touch or demolish the Building areas.