

HAZARDOUS AND REGULATED MATERIALS INSPECTION REPORT

Parcel ID: 45-08-03-181-003/004 700 E Fifth Avenue and 716-722 E. Fifth Avenue Gary, Indiana 46402

Prepared for:

Northwest Indiana Regional Development Authority
9800 Connecticut Drive
Crown Point, Indiana 46307
Client Reference: Gary Commercial Blight Elimination Program

Prepared by:

Egis 48797 Alpha Drive, Suite 130 Wixom, MI 48393 Egis Project ID: 240100 February 11, 2025

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ATTACHMENTS

Attachment 1 – Laboratory Analytical Report

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1.0 Introduction

Egis has been contracted by the Northwest Indiana Regional Development Authority (the RDA) to provide industrial hygiene services for properties in the City of Gary. Egis industrial hygienists have conducted hazardous and regulated materials (HRM) inspections of commercial buildings and associated exterior portions of select properties in the City of Gary. The properties inspected by Egis are included in a portfolio of work provided by the RDA, in concurrence with City of Gary governance, for the Gary Commercial Blight Elimination Program.

To facilitate demolition, Egis has completed an HRM inspection (including asbestos) of, a one-story commercial building with a flat roof located at 700-716 E Fifth Avenue Gary, Indiana (Site). The HRM inspection was conducted on January 30, 2025. During the inspection bulk material samples were collected, and quantities of suspect asbestos-containing materials were estimated, where applicable. This inspection also included identification and quantification of other hazardous and/or regulated materials (ORM) within the building structure and in exterior portions of the Site.

1.1 CERTIFICATION

The asbestos inspection was conducted by State of Indiana (SOI) Accredited Asbestos Inspectors identified below.

TABLE 1.1.1 – As	bestos Inspectors
Inspector Name and SOI Accreditation Number	Contact Information
Thomas Wilkewitz - 19A015949	thomas.wilkewitz@egis-group.com / 248-756-4754
Osvaldo Castellanos - 19A016055	osvaldo.castellanos@egis-group.com / 248-568-8700



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2.0 DESCRIPTION OF STRUCTURE

The structure is approximately 11,250 square feet in size. It is a steel framed structure situated on a concrete slab. The roof is a flat membrane. The exterior walls are brick. The doors are steel.

Property information and a description of the structure(s) and other improvements are provided below. Information was gathered from the site reconnaissance and review of municipal records.

	TABLE 2.0.1 – PROPERTY INFORMATION
Parcel Numbers	45-08-03-181-003.000-004 (700 E. Fifth Avenue)
Parcer Numbers	45-08-03-181-004.000-004 (716-722 E. Fifth Avenue)
Square Footage	11,250 square feet
Foundation Type	Slab On-Grade
Building Type	Commercial Building
Exterior Description	Steel Framed Commercial Building with Brick Siding and Flat Roof Membrane
Pavement/Hardscape	Asphalt Parking Lot

2.1 ACCESSIBILITY LIMITATIONS

As part of conducting the HRM inspection, Egis field staff assessed the condition of the dwelling holistically, beginning with the foundation and structural members, and specifically by exterior area and functional space for safe accessibility. Exterior areas (EA) and functional spaces (FS) may be considered inaccessible as a result of fire damage, water damage, and/or an unstable foundation. In instances where accessibility is limited, Egis field staff make reasonable efforts to sample (by reaching through doorways or windows) and quantify, or assume, any suspect ACM visible from outside the structure that is located in an EA or FS determined to be inaccessible. This structure was completely accessible.



3.0 GENERAL INSPECTION METHODOLOGY

This inspection provides information on the presence of Asbestos Containing Materials (ACMs) in accordance with the National Emission Standard for a Hazardous Air Pollutant (NESHAP) for Asbestos, 40 CFR 61 Subpart M. The Clean Air Act (CAA) requires the U.S. Environmental Protection Agency (EPA) to develop and enforce regulations to protect the public from exposure to airborne contaminants that are known to be hazardous to human health. The U.S. EPA established the NESHAP under the authority of Section 112 of the CAA, and asbestos was one of the first hazardous air pollutants regulated.

3.0

NESHAP requires the thorough inspection of the facility for asbestos, including Category I and Category II non-friable ACM. ACM is material containing more than 1% asbestos as determined using the methods specified in Appendix E, subpart E, 40 CFR part 763, section 1, Polarized Light Microscopy (PLM). The NESHAP classifies ACM as friable or non-friable. Per 40 CFR 61, Subpart M, friable ACM is that which, when dry, may be crumbled, pulverized, or reduced to powder by hand pressure. Non-friable ACM is ACM that, when dry, cannot be crumbled, pulverized, or reduced to powder by hand pressure.

Non-friable ACM is further classified as Category I or Category II. Category I and Category II ACM are distinguished from each other by their potential to release fibers when damaged. Examples of Category I non-friable ACM include but are not limited to: asbestos containing packing, gaskets, resilient floor coverings, resilient floor covering mastic and asphalt roofing products containing more than 1% asbestos as determined using PLM/EPA Method 600R. Category II ACM includes all other non-friable ACM, such as asbestos-cement (A/C) shingles, A/C tiles, and Transite® boards or panels containing more than 1% asbestos. Generally, Category II ACM is more likely to become friable when damaged than is Category I ACM. The applicability of NESHAP to Category I and II ACM depends on:

- (1) the condition of the material at the time of demolition or renovation
- (2) the nature of the operation to which the material will be subjected
- (3) the amount of ACM involved

ACM regulated under NESHAP are identified as Regulated ACMs (RACMs). RACM is defined in §61.141 of the NESHAP and includes:

- (1) Friable ACM
- (2) Category I non-friable ACM that has become friable
- (3) Category I non-friable ACM that will be or has been subjected to sanding, grinding, cutting, or abrading
- (4) Category II non-friable ACM that has already been or is likely to become crumbled, pulverized, or reduced to powder by forces expected to act on the material during demolition or renovation operations regulated by EPA 40 CFR 61 Subpart M, NESHAP for Asbestos

The determination of suspect ACMs was based on visual examination, material age and professional experience. Specifically, materials similar in color and texture were classified into homogenous areas. A homogeneous area is an area of surfacing material (SM), thermal system insulation material (TSI), or miscellaneous material (MM) that is uniform in color, texture, and/or date of installation. The appropriate number of samples were collected from suspect material in each established homogenous area. Egis implemented the "3-5-7" rule of sampling surfacing materials required by the Asbestos Hazard Emergency Response Act (AHERA). Samples were analyzed by PLM via EPA Method 600/R-93/116, by EMSL Laboratories, an NVLAP accredited laboratory.



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4.0 LABORATORY ANALYTICAL RESULTS

Seventy-Three (73) bulk samples of suspect ACMs were collected for laboratory analysis and two samples tested positive for the presence of asbestos fibers greater than 1% by weight. The table below provides details for the asbestos containing materials. Bulk materials were analyzed for asbestos pursuant to EPA Method 600/R-93/116 using PLM, unless otherwise indicated. Bulk material samples that tested between a trace amount and one percent (1%) asbestos were point counted (400-point counts; EPA 600/R-93/116) to confirm the result. A copy of the laboratory analytical report is provided as *Attachment 1, Laboratory Analytical Report*. Figures depicting the building layout and sample locations are included as *Attachment 2, Figures*. A photographic log that documents the inspection is provided as *Attachment 3, Photographic Log*.

	TABLE 4.0.1 – LABORATORY ANALTICAL RESULTS										
Sample ID	Material Description	Assumed	Material Type	Location(s) (FS/EA)	Estimated Quantity	ACM Category					
06 A-C	Exterior Caulk – Building at seams to brick, block and windows	N	MM		Non-Friable - Category II						
07 A-C	Exterior Caulk– On Exterior Doors	N	MM	EA1;EA2;EA3	135 LF	Non-Friable - Category					



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5.0 OTHER HAZARDOUS AND/OR REGULATED MATERIALS

In addition to inspecting the structure(s) for ACMs pursuant to the NESHAP for Asbestos, 40 CFR 61 Subpart M, Egis conducted a visual, non-intrusive inspection of hazardous and/or regulated materials, which did not involve testing. Egis has attempted to accurately quantify the number of hazardous and/or regulated materials that may require decontamination or disposal prior to demolition. Further inspecting, testing, sampling, and/or remediation of any conditions inspected or noted in this report, including actual quantities, remain the sole responsibility of others. Potential hazardous and/or regulated materials addressed by the inspection include, but are not limited to, the following:

5.0

- (1) Refrigerants and related chemicals (40 CFR 82);
- (2) Solid wastes which exhibit any of the characteristics of ignitability, corrosivity, reactivity, or toxicity (40 CFR 261.20 261.24);
- (3) Hazardous wastes (40 CFR 261.31, 261.32) and discarded commercial chemical products (40 CFR 261.33 & Part 111, Public Act 451 of 1994, as amended);
- (4) Universal wastes, including batteries, pesticides, mercury-containing products, and certain household wastes (40 CFR 273);
- (5) PCB-containing products (40 CFR 761);
- (6) Scrap tires (IC 13-20-14-4);
- (7) Medical or Infectious Wastes (IC 16-41-16 and 410 IAC 1-3-22);
- (8) Electronic Waste (IC 13-20.5)

Lead-based paint (LBP) may be present on the site and is a hazardous substance. Its condition, handling and disposal are regulated by federal, state, and local agencies. LBP does not pose a health threat unless particles are disturbed, become airborne and are inhaled or ingested. Contractors and their employers that will be disturbing the building during demolition should follow all applicable requirements in the OSHA Lead in Construction Standard.

Further testing may be required of debris generated from demolition activities to determine whether the debris should be disposed as hazardous waste under the Resource Conservation and Recovery Act (RCRA) in accordance with 40-CFR Part 261 Subpart C.

Table 5.0.1 below summarizes other regulated materials (ORM) that were observed at the Site by Egis field staff the day of the inspection.

	TABLE 5.0.1 – OTHER REGULATED MATERIALS								
Material Description	Location (FS/EA)	Estimated Quantity	Additional Information						
FLUORESCENT LAMP	FS2, FS10, FS13, FS14, FS15, FS16, FS18	145 units	4FT Bulbs						
FLUORESCENT LAMP	FS5	75 Units	8FT Bulbs						



	TABLE 5.0.1 – OTHER REGULA	TED MATERIALS	
Material Description	Location (FS/EA)	Estimated Quantity	Additional Information
ELECTRONICS (CRTs, TVs, MONITORS)	FS2, FS18	2 Units	Mitsubishi Tv & computer monitor
SECURITY SYSTEMS	FS18	1 Unit	Alarm panel
FRIDGE, FREEZER, BLAST CHILLERS	FS18	1 Unit	Coke Machine(Refrigerated)
TIRES	FS2, FS4, FS5, FS18	24 Units	Car and semi
Hydraulic Door closers	FS17	1 Unit	On interior entry door
FRIDGE, FREEZER, BLAST CHILLERS	FS16	1 Unit	Mini fridge
USED OIL, FUELS, FUEL OIL OTHER	FS2, FS5, FS6	9 Units	Automatic transmission Fluid various sizes 5 quarts to 55-gallon drums
PAINTS	FS2, FS15, FS16	12 Units	Various sizes 12 oz to 1 gallon
BALLASTS	FS2, FS4, FS5, FS6, FS9, FS13, FS14, FS15, FS16, FS18	76 Units	Associated with 4&8 FT Bulbs
Acetylene tanks	FS2	2 Units	50 LB
USED OIL, FUELS, FUEL OIL OTHER	FS2, FS5, FS6, FS16	29 Units	Various sizes 5 quarts to 55-gallon drums (15w30 & 15w40)
FLAME SENSORS (PILOT LIGHTS)	FS2, FS5	3 Units	Furnace & Ceiling mount heaters
THERMOSTATS	FS2	1 Unit	Next to Furnace on wall
NATURAL GAS METER	EA3	2 Units	
FLUORESCENT LAMP	FS5, FS6	3 Units	Round dome lights in ceiling
SHEETROCK MUD	FS5	5 Units	5 Gallon
GLUE	FS2	1 Unit	Cold process Blind nail & lap adhesive 5 gallon
USED OIL, FUELS, FUEL OIL OTHER	FS2, FS5, FS6	7 Units	Anti-Freeze 55-gallon drums
Monster Blacktop Sealer	FS5	2 Units	5-gallon
PESTICIDES	FS2	1 Unit	Ortho weed killer 1- gallon



	TABLE 5.0.1 – OTHER REGULATED MATERIALS								
Material Description	Location (FS/EA)	Estimated Quantity	Additional Information						
USED OIL, FUELS, FUEL OIL OTHER	FS2, FS5, FS6, FS9	4 Units	Diesel exhaust fluid 55- gallon drums						
CHEMICALS	FS2	1 Unit	Ansulite ARC 3&6% 5- gallon						
CLEANERS	FS2, FS5, FS6, FS15, FS16	13 Units	Miscellaneous cleaners						
USED OIL, FUELS, FUEL OIL OTHER	FS2, FS9	3 Units	Brake fluid 5-quart containers						
CLEANERS	FS2	1 Unit	White board cleaner 1- gallon						



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6.0 CONCLUSIONS AND RECOMMENDATIONS

The Indiana Department of Environmental Management (IDEM) Air Quality Division and Licensing and Regulatory Affairs (LARA) Asbestos Program require formal notification of demolition activities for all structures with, or without, regulated asbestos containing materials (RACM) by using state form *Notification of Demolition and Renovation Operations* (State Form 44593, available on the IDEM Agency Forms page). Notifications must be made at least 10 business days prior to start of work.

Laboratory results for bulk material samples collected during the HRM inspection indicate several building materials are ACMs and are subject to proper abatement and/or disposal based upon planned demolition activities. Refer to 4.0.1 – Laboratory Analytical Results, for a list of all confirmed and assumed ACMs.

7.0 LIMITATIONS

Egis BLN USA, Inc. sampled portions of the roof that could be accessed safely. If sample collection and friability assessment could not be completed for a suspect material, then the material should be considered a friable ACM, and managed in accordance with the applicable regulations governing such material. However, if later the asbestos removal contractor or demolition contractor gains access to the roof, the friability can be assessed, and samples collected (where applicable and determined necessary by said contractor). This secondary assessment will provide the necessary information to determine if the roofing material can remain in place, or if it is required (in part or whole) to be removed prior to demolition. Egis BLN USA, Inc. is not responsible for this secondary inspection unless specifically requested to do so.

The conclusions of this report are based solely upon observations made during this evaluation. This report is intended to present a professional opinion of potential asbestos containing materials that may or may not be present at the project property. Our opinions should not be construed as relating to health and safety issues directly. Should additional information become available, this information should be reviewed, and the conclusions herein modified as appropriate. In addition, this report should not be construed as verification of compliance by the present owners or operators of the Site with federal, state, or local laws and regulations. Egis BLN USA, Inc. is responsible to perform our services in a professional manner, consistent with typical industry practice. The conclusions drawn based on this evaluation are deemed as appropriate by Egis BLN USA, Inc. in the exercise of professional judgment.

Our observations did not indicate conditions existing beyond those discussed, although it is possible, limitation of scope or the standard practice precluded recognition of asbestos containing materials present at the site, such as inaccessible and/or confined spaces of the structure. Egis BLN USA, Inc. staff do not enter confined spaces as part of the inspection process. Confined spaces include crawlspaces and attics or any other such space where there is limited ingress and egress.

Egis BLN USA, Inc. reserves the right to determine when and where a confined space may be present and use professional judgment when deciding upon entry. We cannot be held liable for materials that may be present in these spaces and unable to be reported as part of our inspection process. The presence of confined spaces will be reported as applicable, and all limitations expressed herein will apply. Any confined spaces encountered during the inspection are identified in Table 2.1.1 – Accessibility Limitations.

We cannot be held liable for consequential damages, if it is determined in the future that contamination of some type is present at the site. This report should not be considered as a recommendation to purchase, sell, or develop the Site, and the opinions expressed herein are not legal opinions. To evaluate the information contained in this report, the



reader must understand the limitations associated with this assessment. Specifically, the services for this project have been performed in general conformance with the contract negotiated between the RDA and Egis BLN USA, Inc. This report was prepared for the benefit and exclusive use of the RDA, its agents and assigns. Any third-party use of this report or reliance upon the information and opinions therein is the sole responsibility of the third party. Egis BLN USA, Inc. has no responsibility for any damages that may be suffered by a third party because of any decision made or action taken by a third party based on this report.







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042502190 BLNL75 C240004

Project ID:

Attn: **Detroit Project Group**

Egis BLN USA Inc

51151 W. Pontiac Trail Wixom, MI 48393

Phone:

Collected:

(313) 408-4893

Fax:

1/30/2025 2/05/2025

Received: Analyzed:

2/10/2025

Proj: IC-003 - 700-716 E. Fifth, Gary, IN

Summary Test Report for Asbestos Analysis of Bulk Material

Lab Sample ID: 042502190-0001 Client Sample ID: 1A-Brick

Sample Description: EA1, EA4/Brick Mortar

	Ana	lyzed		Non	-Asbestos				
TEST	D	ate	Color	Fibrous	Non-Fibrous	Asbestos	Comment		
PLM	2/10/2	2025	Orange	0.0%	100.0%	None Detected			
Client Sample ID:	1A-Mortar						Lab Sample ID:	042502190-0001A	

Sample Description: EA1, EA4/Brick Mortar

Analyzed Non-Asbestos TEST Date Color **Fibrous** Non-Fibrous Asbestos Comment PLM 2/10/2025 100.0% Gray 0.0% None Detected

042502190-0002 Client Sample ID: 1B-Brick Lab Sample ID:

Sample Description: EA1, EA4/Brick Mortar

Analyzed Non-Asbestos **TEST** Date Color Fibrous Non-Fibrous Asbestos Comment PLM 2/10/2025 0.0% 100.0% None Detected Orange Lab Sample ID: 042502190-0002A

Sample Description: EA1, EA4/Brick Mortan

Client Sample ID:

1B-Mortar

Analyzed Non-Asbestos **TEST** Non-Fibrous Comment Date Color Fibrous Asbestos PLM 2/10/2025 Gray 0.0% 100.0% None Detected

1C-Brick Lab Sample ID: 042502190-0003 Client Sample ID:

Sample Description: EA1, EA4/Brick Mortar

Analyzed Non-Asbestos **TEST** Date Color **Fibrous** Non-Fibrous Asbestos Comment PLM 2/10/2025 Tan 0.0% 100.0% None Detected

Lab Sample ID: 042502190-0003A Client Sample ID: 1C-Mortar

Sample Description: EA1, EA4/Brick Mortar

Analyzed Non-Asbestos Fibrous Non-Fibrous TEST Date Color Asbestos Comment PLM 2/10/2025 Gray 0.0% 100.0% None Detected

042502190-0004 Lab Sample ID: Client Sample ID:

Sample Description: EA1, EA4/Block_Mortar - Rough Pattern

Analyzed Non-Asbestos **TEST** Date Color **Fibrous** Non-Fibrous **Asbestos** Comment PLM 2/10/2025 Red 0.0% 100.0% None Detected



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042502190 BLNL75 C240004

Project ID:

Summary Test Report for Asbestos Analysis of Bulk Material

Lab Sample ID: 042502190-0004A Client Sample ID: 2A-Mortar

Sample Description: EA1, EA4/Block_Mortar - Rough Pattern

Analyzed Non-Asbestos **TEST** Date Color Fibrous Non-Fibrous Asbestos Comment PLM 2/10/2025 Red 0.0% 100.0% None Detected Client Sample ID: 2B-Block Lab Sample ID: 042502190-0005

Sample Description: EA1, EA4/Block_Mortar - Rough Pattern

Analyzed Non-Asbestos TEST Date Non-Fibrous Comment Color **Fibrous** Asbestos 2/10/2025 PLM Red 0.0% 100.0% None Detected

Client Sample ID: 2B-Mortar Lab Sample ID: 042502190-0005A

Sample Description: EA1, EA4/Block_Mortar - Rough Pattern

Analyzed Non-Asbestos **TEST** Date Color **Fibrous** Non-Fibrous Asbestos Comment PLM 2/10/2025 Red 0.0% 100.0% None Detected Lab Sample ID: 042502190-0006 2C-Block

Client Sample ID:

Sample Description: EA1, EA4/Block_Mortar - Rough Pattern

Analyzed Non-Asbestos **TEST** Date Color Fibrous Non-Fibrous Asbestos Comment PLM 2/10/2025 White/Red 0.0% 100.0% None Detected Lab Sample ID: 042502190-0006A Client Sample ID:

Sample Description: EA1, EA4/Block_Mortar - Rough Pattern

Analyzed Non-Asbestos **TEST** Date **Fibrous** Non-Fibrous **Asbestos** Comment Color PLM 2/10/2025 Red 0.0% 100.0% None Detected

Lab Sample ID: 042502190-0007 Client Sample ID: 3A-Block

Sample Description: EA 2-4/Block_Mortar - Smooth Pattern

Non-Asbestos Analyzed TEST Fibrous Non-Fibrous Comment Date Asbestos Color PLM 2/10/2025 0.0% 100.0% None Detected Beige

042502190-0007A 3A-Mortan Lab Sample ID: Client Sample ID:

Sample Description: EA 2-4/Block_Mortar - Smooth Pattern

Analyzed Non-Asbestos Comment **TEST** Date Color **Fibrous** Non-Fibrous **Asbestos** PLM 2/10/2025 0.0% 100.0% None Detected Gray Lab Sample ID: 042502190-0008 3B-Block Client Sample ID:

Sample Description: EA 2-4/Block_Mortar - Smooth Pattern

Analyzed Non-Asbestos **TEST** Date Color Fibrous Non-Fibrous Asbestos Comment PLM 2/10/2025 Beige 0.0% 100.0% None Detected



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042502190 BLNL75 C240004

Project ID:

Summary Test Report for Asbestos Analysis of Bulk Material

	Summa	ry Test Rep	ort for As	sbestos Anal	lysis of Bulk Ma	iterial	
Client Sample ID:	3B-Mortar					Lab Sample ID:	042502190-0008A
Sample Description:	EA 2-4/Block_Mortar - Smoo	oth Pattern					
	Analyzed			-Asbestos			
TEST	Date	Color		Non-Fibrous	Asbestos	Comment	
PLM	2/10/2025	Gray	0.0%	100.0%	None Detected		
Client Sample ID:	3C-Block					Lab Sample ID:	042502190-0009
Sample Description:	EA 2-4/Block_Mortar - Smoo	oth Pattern					
TEST	Analyzed	Color		-Asbestos Non-Fibrous	Ashaataa	Commont	
PLM	2/10/2025	Color Gray/White	0.0%		Asbestos None Detected	Comment	
		Gray/Wille	0.070	100.070	None Detected		
Client Sample ID:	3C-Mortar					Lab Sample ID:	042502190-0009A
Sample Description:	EA 2-4/Block_Mortar - Smoo	oth Pattern					
	Analyzed		Non	-Asbestos			
TEST	Date	Color		Non-Fibrous	Asbestos	Comment	
PLM	2/10/2025	Gray	0.0%		None Detected		
Client Sample ID:	4A					Lab Sample ID:	042502190-0010
Sample Description:	EA 1-4/Glass Block Mortar						
	E/(1-4/Glass block World)						
	Analyzed		Non-	-Asbestos			
TEST	Date	Color	Fibrous	Non-Fibrous	Asbestos	Comment	
PLM	2/10/2025	Gray	0.0%	100.0%	None Detected		
Client Sample ID:	4B					Lab Sample ID:	042502190-0011
Sample Description:	EA 1-4/Glass Block Mortar						
	Analyzed			-Asbestos		_	
TEST	Date	Color		Non-Fibrous	Asbestos	Comment	
PLM	2/10/2025	Gray	0.0%	100.0%	None Detected		
Client Sample ID:	4C					Lab Sample ID:	042502190-0012
Sample Description:	EA 1-4/Glass Block Mortar						
TEST	Analyzed Date	Color		-Asbestos Non-Fibrous	Asbestos	Comment	
PLM	2/10/2025	Gray/White	0.0%		None Detected	Comment	
		J. 5, 7711110				Lab Sample ID:	042502400 0042
Client Sample ID: Sample Description:	5A					Lau Запіріе ID:	042502190-0013
затріе ресстриоп:	EA2, EA3/Aspahlt Paving						
	Analyzed		Non-	-Asbestos			
TEST	Date	Color		Non-Fibrous	Asbestos	Comment	
PLM	2/10/2025	Black	0.0%	100.0%	None Detected		
Client Sample ID:	5B					Lab Sample ID:	042502190-0014
Sample Description:	EA2, EA3/Aspahlt Paving					-	
	_, _, _, to,, topaint i avilly						
	Analyzed		Non-	-Asbestos			
TEST	Date	Color	Fibrous	Non-Fibrous	Asbestos	Comment	

2/10/2025

Black

0.0%

100.0%

None Detected

PLM



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042502190 BLNL75 C240004

Project ID:

Summary Test Report for Asbestos Analysis of Bulk Material

Lab Sample ID: 042502190-0015 Client Sample ID: 5C Sample Description: EA2, EA3/Aspahlt Paving Analyzed Non-Asbestos **TEST** Date Color Fibrous Non-Fibrous Asbestos Comment PLM 2/10/2025 Black 0.0% 100.0% None Detected Client Sample ID: Lab Sample ID: 042502190-0016 Sample Description: EA 1-4/Exterior Caulk Analyzed Non-Asbestos TEST Color Non-Fibrous Comment Date **Fibrous** Asbestos PLM 2/10/2025 Gray 0.0% 96.0% 4% Chrysotile Client Sample ID: 6B Lab Sample ID: 042502190-0017 Sample Description: EA 1-4/Exterior Caulk Analyzed Non-Asbestos **TEST** Date Color Fibrous Non-Fibrous Asbestos Comment PLM 2/10/2025 Positive Stop (Not Analyzed) Lab Sample ID: 042502190-0018 6C Client Sample ID: Sample Description: EA 1-4/Exterior Caulk Analyzed Non-Asbestos **TEST** Date Color Fibrous Non-Fibrous Asbestos Comment PLM 2/10/2025 Positive Stop (Not Analyzed) Lab Sample ID: 042502190-0019 Client Sample ID: Sample Description: EA 1,2,3/Exterior Caulk - On Exterior Doors Analyzed Non-Asbestos **TEST** Date **Fibrous** Non-Fibrous Asbestos Comment Color PLM 5% Chrysotile 2/10/2025 Gray/Beige 0.0% 95.0% Lab Sample ID: 042502190-0020 7B Client Sample ID: Sample Description: EA 1,2,3/Exterior Caulk - On Exterior Doors Non-Asbestos Analyzed TEST Fibrous Non-Fibrous Comment Date Color Asbestos PLM 2/10/2025 Positive Stop (Not Analyzed) 042502190-0021 Lab Sample ID: Client Sample ID: Sample Description: EA 1,2,3/Exterior Caulk - On Exterior Doors Analyzed Non-Asbestos Comment **TEST** Date Color Fibrous Non-Fibrous Asbestos PLM 2/10/2025 Positive Stop (Not Analyzed) Lab Sample ID: 042502190-0022 8A Client Sample ID: Sample Description: EA 1-4/Concrete - Windowsills, Roofcaps Non-Asbestos Analyzed **TEST** Date Color Fibrous Non-Fibrous Asbestos Comment

2/10/2025

Gray

0.0%

100.0%

None Detected

PLM



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042502190 BLNL75 C240004

Project ID:

Summary Test Report for Asbestos Analysis of Bulk Material

Client Sample ID:	8B	1001110	701110171	71114	IYSIS OT BUIK MA	Lab Sample ID:	042502190-0023
Sample Description:	EA 1-4/Concrete - Windowsills	Poofcans					V 12002 100 0020
cample 2 ccompaon.	LA 1-4/Concrete - Williamsilis	, ixooicaps					
	Analyzed		Non	-Asbestos			
TEST	Date	Color	Fibrous	Non-Fibrous	Asbestos	Comment	
PLM	2/10/2025	Gray	0.0%	100.0%	None Detected		
Client Sample ID:	8C					Lab Sample ID:	042502190-0024
Sample Description:	EA 1-4/Concrete - Windowsills	, Roofcaps					
		, ,					
	Analyzed		Non	-Asbestos			
TEST	Date	Color	Fibrous	Non-Fibrous	Asbestos	Comment	
PLM	2/10/2025	Gray	0.0%	100.0%	None Detected		
Client Sample ID:	9A					Lab Sample ID:	042502190-0025
Sample Description:	EA1, EA2/Concrete - Sidewalk						
	Analyzed		Non	-Asbestos			
TEST	Date	Color		Non-Fibrous	Asbestos	Comment	
PLM	2/10/2025	Gray	0.0%	100.0%	None Detected		
Client Sample ID:	9B					Lab Sample ID:	042502190-0026
Sample Description:	EA1, EA2/Concrete - Sidewalk						
	Analyzed		Non	-Asbestos			
TEST	Date	Color		Non-Fibrous	Asbestos	Comment	
PLM	2/10/2025	Gray	0.0%	100.0%	None Detected		
Client Sample ID:	9C					Lab Sample ID:	042502190-0027
Sample Description:	EA1, EA2/Concrete - Sidewalk						
	Analyzed			-Asbestos		_	
TEST	Date	Color		Non-Fibrous	Asbestos	Comment	
PLM	2/10/2025	Gray	0.0%	100.0%	None Detected		
Client Sample ID:	10A					Lab Sample ID:	042502190-0028
Sample Description:	FS 1/Concrete - Slab						
	Analyzed			-Asbestos			
TEST	Date	Color		Non-Fibrous	Asbestos	Comment	
PLM	2/10/2025	Tan 	0.0%	100.0%	None Detected		
Client Sample ID:	10B					Lab Sample ID:	042502190-0029
Sample Description:	FS 1/Concrete - Slab						
	Analyzed	0.1		-Asbestos	A . I	0	
TEST	Date	Color		Non-Fibrous	Asbestos	Comment	
PLM	2/10/2025	Tan	0.0%	100.0%	None Detected		
Client Sample ID:	10C					Lab Sample ID:	042502190-0030
Sample Description:	FS 1/Concrete - Slab						
	Analyzed	0.1		-Asbestos	A . I	0	
TEST	Date	Color		Non-Fibrous	Asbestos	Comment	
PLM	2/10/2025	Tan	0.0%	100.0%	None Detected		



Client Sample ID:

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Lab Sample ID:

042502190 BLNL75 C240004

042502190-0034

Project ID:

Summary Test Report for Asbestos Analysis of Bulk Material

Lab Sample ID: 042502190-0031 Client Sample ID: 11A

Sample Description: FS 2/Wallboard - Peg Board

Analyzed Non-Asbestos **TEST** Date Color Fibrous Non-Fibrous Asbestos Comment PLM 2/10/2025 Tan 95.0% 5.0% None Detected Client Sample ID: 11B Lab Sample ID: 042502190-0032

Sample Description: FS 2/Wallboard - Peg Board

Analyzed Non-Asbestos TEST Non-Fibrous Comment Date Color **Fibrous** Asbestos PLM 2/10/2025 Tan 95.0% 5.0% None Detected

Client Sample ID: 11C Lab Sample ID: 042502190-0033

Sample Description: FS 2/Wallboard - Peg Board

12A-Mud

Analyzed Non-Asbestos **TEST** Date Color Fibrous Non-Fibrous Asbestos Comment PLM 2/10/2025 Tan 95.0% 5.0% None Detected

Sample Description: FS 2,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20/Drywall, Tape & Mud - Walls & Ceilings

Analyzed Non-Asbestos **TEST** Date Color Fibrous Non-Fibrous Asbestos Comment PLM 2/10/2025 White 0.0% 100.0% None Detected 042502190-0034A Lab Sample ID:

Sample Description: FS 2,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20/Drywall, Tape & Mud - Walls & Ceilings

Analyzed Non-Asbestos **TEST** Date Non-Fibrous **Asbestos** Comment Color **Fibrous** PLM 2/10/2025 Beige 98.0% 2.0% None Detected

Lab Sample ID: 042502190-0034B Client Sample ID: 12A-Drywall

Sample Description: $FS\ 2, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20/Drywall,\ Tape\ \&\ Mud\ -\ Walls\ \&\ Ceilings$

Non-Asbestos Analyzed TEST Fibrous Non-Fibrous Comment Date Color Asbestos PLM 2/10/2025 Tan/White 10.0% 90.0% None Detected 042502190-0035 12B-Mud Lab Sample ID: Client Sample ID:

Sample Description: FS 2,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20/Drywall, Tape & Mud - Walls & Ceilings

Analyzed Non-Asbestos Comment **TEST** Date Color **Fibrous** Non-Fibrous Asbestos PLM 2/10/2025 White 0.0% 100.0% None Detected Lab Sample ID: 042502190-0035A 12B-Tape Client Sample ID:

Sample Description: FS 2,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20/Drywall, Tape & Mud - Walls & Ceilings

Analyzed Non-Asbestos **TEST** Date Color Fibrous Non-Fibrous Asbestos Comment PLM 2/10/2025 Beige 98.0% 2.0% None Detected



Client Sample ID:

12C-Mud

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Lab Sample ID:

Lab Sample ID:

Lab Sample ID:

042502190 BLNL75 C240004

042502190-0036

042502190-0036A

042502190-0036B

042502190-0037

Project ID:

Summary Test Report for Asbestos Analysis of Bulk Material

Lab Sample ID: 042502190-0035B Client Sample ID: 12B-Drywall

Sample Description: FS 2,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20/Drywall, Tape & Mud - Walls & Ceilings

Analyzed Non-Asbestos **TEST** Date Color Fibrous Non-Fibrous Asbestos Comment PLM 2/10/2025 Tan/White 70.0% 30.0% None Detected

Sample Description: FS 2,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20/Drywall, Tape & Mud - Walls & Ceilings

Analyzed Non-Asbestos TEST **Fibrous** Non-Fibrous Comment Date Color Asbestos PLM 2/10/2025 White 0.0% 100.0% None Detected

Client Sample ID: 12C-Tape Lab Sample ID: Sample Description: FS 2,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20/Drywall, Tape & Mud - Walls & Ceilings

Analyzed Non-Asbestos **TEST** Date Color Fibrous Non-Fibrous Asbestos Comment PLM 2/10/2025 Beige 98.0% 2.0% None Detected

Client Sample ID: 12C-Drywall Sample Description: FS 2,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20/Drywall, Tape & Mud - Walls & Ceilings

Analyzed Non-Asbestos **TEST** Date Color Fibrous Non-Fibrous Asbestos Comment PLM 2/10/2025 Tan/White 10.0% 90.0% None Detected

Sample Description: FS 2,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20/Drywall, Tape & Mud - Walls & Ceilings

Analyzed Non-Asbestos **TEST** Date Non-Fibrous **Asbestos** Comment Color **Fibrous** PLM 2/10/2025 White 0.0% 100.0% None Detected

Lab Sample ID: 042502190-0037A 12D-Tape Client Sample ID:

Sample Description: FS 2,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20/Drywall, Tape & Mud - Walls & Ceilings

Non-Asbestos Analyzed TEST Fibrous Non-Fibrous Comment Date Color Asbestos PLM 2/10/2025 98.0% 2.0% None Detected Beige 042502190-0037B Lab Sample ID: Client Sample ID:

Sample Description: FS 2,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20/Drywall, Tape & Mud - Walls & Ceilings

Analyzed Non-Asbestos Comment **TEST** Date Color **Fibrous** Non-Fibrous Asbestos PLM 2/10/2025 Tan/White 10.0% 90.0% None Detected Lab Sample ID: 042502190-0038 12E-Mud Client Sample ID:

Sample Description: FS 2,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20/Drywall, Tape & Mud - Walls & Ceilings

Analyzed Non-Asbestos **TEST** Date Color Fibrous Non-Fibrous Asbestos Comment None Detected PLM 2/10/2025 White 0.0% 100.0%



Client Sample ID:

Client Sample ID:

12E-Tape

12F-Tape

12F-Drywall

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Lab Sample ID:

042502190 BLNL75 C240004

042502190-0038B

Project ID:

Summary Test Report for Asbestos Analysis of Bulk Material

Lab Sample ID: 042502190-0038A Client Sample ID: 12E-Drywall

Sample Description: FS 2,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20/Drywall, Tape & Mud - Walls & Ceilings

Analyzed Non-Asbestos **TEST** Date Color Fibrous Non-Fibrous Asbestos Comment PLM 2/10/2025 White 10.0% 90.0% None Detected

Sample Description: FS 2,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20/Drywall, Tape & Mud - Walls & Ceilings

Analyzed Non-Asbestos TEST **Fibrous** Non-Fibrous Comment Date Color Asbestos PLM 2/10/2025 Tan 95.0% 5.0% None Detected

Client Sample ID: 12F-Mud Lab Sample ID: 042502190-0039

Sample Description: FS 2,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20/Drywall, Tape & Mud - Walls & Ceilings

Analyzed Non-Asbestos **TEST** Date Color **Fibrous** Non-Fibrous Asbestos Comment PLM 2/10/2025 White 0.0% 100.0% None Detected Lab Sample ID: 042502190-0039A

Sample Description: FS 2,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20/Drywall, Tape & Mud - Walls & Ceilings

Analyzed Non-Asbestos **TEST** Date Color Fibrous Non-Fibrous Asbestos Comment PLM 2/10/2025 95.0% 5.0% None Detected Tan Lab Sample ID: 042502190-0039B

Sample Description: FS 2,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20/Drywall, Tape & Mud - Walls & Ceilings

Analyzed Non-Asbestos **TEST** Date **Asbestos** Comment Color **Fibrous** Non-Fibrous PLM 2/10/2025 White 10.0% 90.0% None Detected

Lab Sample ID: 042502190-0040 12G-Mud Client Sample ID:

Sample Description: FS 2,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20/Drywall, Tape & Mud - Walls & Ceilings

Non-Asbestos Analyzed TEST Fibrous Non-Fibrous Comment Date Color Asbestos PLM 2/10/2025 White 0.0% 100.0% None Detected Lab Sample ID: 042502190-0040A Client Sample ID:

Sample Description: FS 2,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20/Drywall, Tape & Mud - Walls & Ceilings

Analyzed Non-Asbestos Comment **TEST** Date Color **Fibrous** Non-Fibrous Asbestos PLM 2/10/2025 95.0% 5.0% None Detected Tan Lab Sample ID: 042502190-0040B 12G-Drywall Client Sample ID:

Sample Description: FS 2,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20/Drywall, Tape & Mud - Walls & Ceilings

Non-Asbestos Analyzed **TEST** Date Color Fibrous Non-Fibrous Asbestos Comment None Detected PLM 2/10/2025 White 10.0% 90.0%



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042502190 BLNL75 C240004

Project ID:

Summary Test Report for Asbestos Analysis of Bulk Material

Lab Sample ID: 042502190-0041 Client Sample ID: 13A

Sample Description: FS 3/Stack Cement

Analyzed Non-Asbestos **TEST** Date Color Fibrous Non-Fibrous Asbestos Comment PLM 2/10/2025 Gray 0.0% 100.0% None Detected Client Sample ID: 13B Lab Sample ID: 042502190-0042

Sample Description: FS 3/Stack Cement

Analyzed Non-Asbestos TEST Color Non-Fibrous Comment Date **Fibrous** Asbestos PLM 2/10/2025 Gray 0.0% 100.0% None Detected

Client Sample ID: 13C Lab Sample ID: 042502190-0043

Sample Description: FS 3/Stack Cement

14A

Client Sample ID:

Analyzed Non-Asbestos **TEST** Date Color **Fibrous** Non-Fibrous Asbestos Comment PLM 2/10/2025 Tan 0.0% 100.0% None Detected Lab Sample ID: 042502190-0044

Sample Description: FS 2,12,14,15,16,17,18,19,20/Insulation - Roll Batt

Analyzed Non-Asbestos **TEST** Date Color Fibrous Non-Fibrous Asbestos Comment PLM 2/10/2025 Tan/Black/Yellow 85.0% 15.0% None Detected 042502190-0045 Lab Sample ID: Client Sample ID:

Sample Description: FS 2,12,14,15,16,17,18,19,20/Insulation - Roll Batt

Analyzed Non-Asbestos **TEST** Date Non-Fibrous **Asbestos** Comment Color **Fibrous** PLM 2/10/2025 Tan/Black/Yellow 85.0% 15.0% None Detected

14C Lab Sample ID: 042502190-0046 Client Sample ID:

Sample Description: FS 2,12,14,15,16,17,18,19,20/Insulation - Roll Batt

Analyzed Non-Asbestos TEST Fibrous Non-Fibrous Comment Date Color Asbestos PLM 2/10/2025 75.0% 25.0% None Detected Yellow Lab Sample ID: 042502190-0047 Client Sample ID: 15A-Ceramic Tile

Sample Description: FS 19, FS 20/Ceramic Tile with Grout - Floors

Analyzed Non-Asbestos Comment **TEST** Date Color **Fibrous** Non-Fibrous **Asbestos** PLM 2/10/2025 0.0% 100.0% None Detected Brown Lab Sample ID: 042502190-0047A 15A-Grout Client Sample ID:

Sample Description: FS 19, FS 20/Ceramic Tile with Grout - Floors

Analyzed Non-Asbestos **TEST** Date Color Fibrous Non-Fibrous Asbestos Comment PLM 2/10/2025 Brown 0.0% 100.0% None Detected



Client Sample ID:

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Lab Sample ID:

042502190 BLNL75 C240004

042502190-0048A

Project ID:

Summary Test Report for Asbestos Analysis of Bulk Material

Lab Sample ID: 042502190-0048 Client Sample ID: 15B-Ceramic Tile

Sample Description: FS 19, FS 20/Ceramic Tile with Grout - Floors

Analyzed Non-Asbestos **TEST** Date Color Fibrous Non-Fibrous Asbestos Comment PLM 2/10/2025 Brown 0.0% 100.0% None Detected

Sample Description: FS 19, FS 20/Ceramic Tile with Grout - Floors

15B-Grout

Analyzed Non-Asbestos TEST Date Non-Fibrous Comment Color **Fibrous** Asbestos PLM 2/10/2025 Brown 0.0% 100.0% None Detected

Client Sample ID: 15C-Ceramic Tile Lab Sample ID: 042502190-0049

Sample Description: FS 19, FS 20/Ceramic Tile with Grout - Floors

Analyzed Non-Asbestos **TEST** Date Color **Fibrous** Non-Fibrous Asbestos Comment PLM 2/10/2025 Brown 0.0% 100.0% None Detected Lab Sample ID: 042502190-0049A

Sample Description: FS 19, FS 20/Ceramic Tile with Grout - Floors

15C-Grout

Analyzed Non-Asbestos **TEST** Date Color Fibrous Non-Fibrous Asbestos Comment PLM 2/10/2025 Gray 0.0% 100.0% None Detected Lab Sample ID: 042502190-0050 Client Sample ID:

Sample Description: FS 11,12,19,20/Porcelain Tile with Grout - Walls

Analyzed Non-Asbestos **TEST** Date Non-Fibrous **Asbestos** Comment Color **Fibrous** PLM 2/10/2025 White 0.0% 100.0% None Detected

16A-Grout Lab Sample ID: 042502190-0050A Client Sample ID:

Sample Description: FS 11,12,19,20/Porcelain Tile with Grout - Walls

Non-Asbestos Analyzed TEST Fibrous Non-Fibrous Comment Date Color Asbestos PLM 2/10/2025 White 0.0% 100.0% None Detected 042502190-0051

16B-Tile Lab Sample ID: Client Sample ID:

Sample Description: FS 11,12,19,20/Porcelain Tile with Grout - Walls

Analyzed Non-Asbestos Comment **TEST** Date Color **Fibrous** Non-Fibrous **Asbestos** PLM 2/10/2025 White 0.0% 100.0% None Detected Lab Sample ID: 042502190-0051A 16B-Grout Client Sample ID:

Sample Description: FS 11,12,19,20/Porcelain Tile with Grout - Walls

Analyzed Non-Asbestos Non-Fibrous **TEST** Date Color Fibrous Asbestos Comment PLM 2/10/2025 White 0.0% 100.0% None Detected



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042502190 BLNL75 C240004

Project ID:

Summary Test Report for Asbestos Analysis of Bulk Material

Lab Sample ID: 042502190-0052 Client Sample ID: 16C-Floor Tile

Sample Description: FS 11,12,19,20/Porcelain Tile with Grout - Walls

Analyzed Non-Asbestos **TEST** Date Color Fibrous Non-Fibrous Asbestos Comment PLM 2/10/2025 0.0% 100.0% None Detected Client Sample ID: 16C-Grout Lab Sample ID: 042502190-0052A

Sample Description: FS 11,12,19,20/Porcelain Tile with Grout - Walls

Analyzed Non-Asbestos TEST Date **Fibrous** Non-Fibrous Comment Color Asbestos PLM 2/10/2025 Gray 0.0% 100.0% None Detected 17A-Ceramic Tile Lab Sample ID: 042502190-0053

Client Sample ID:

Sample Description: FS 17/Ceramic Tile with Grout - Floor

Analyzed Non-Asbestos **TEST** Date Color **Fibrous** Non-Fibrous Asbestos Comment PLM 2/10/2025 Brown 0.0% 100.0% None Detected

Lab Sample ID: 042502190-0053A Client Sample ID: 17A-Grout

Sample Description: FS 17/Ceramic Tile with Grout - Floor

Analyzed Non-Asbestos **TEST** Date Color Fibrous Non-Fibrous Asbestos Comment PLM 2/10/2025 0.0% 100.0% None Detected Gray Lab Sample ID: 042502190-0053B Client Sample ID:

Sample Description: FS 17/Ceramic Tile with Grout - Floor

Analyzed Non-Asbestos **TEST** Date **Fibrous** Non-Fibrous **Asbestos** Comment Color PLM 2/10/2025 Grav 0.0% 100.0% None Detected

17B-Ceramic Tile Lab Sample ID: 042502190-0054 Client Sample ID:

Sample Description: FS 17/Ceramic Tile with Grout - Floor

Non-Asbestos Analyzed TEST Fibrous Non-Fibrous Comment Date Color Asbestos PLM 2/10/2025 0.0% 100.0% None Detected Brown

17B-Grout Lab Sample ID: 042502190-0054A Client Sample ID:

Sample Description: FS 17/Ceramic Tile with Grout - Floor

Analyzed Non-Asbestos Comment **TEST** Date Color **Fibrous** Non-Fibrous **Asbestos** PLM 2/10/2025 0.0% 100.0% None Detected Gray Lab Sample ID: 042502190-0054B 17B-Thinset Client Sample ID:

Sample Description: FS 17/Ceramic Tile with Grout - Floor

Analyzed Non-Asbestos **TEST** Date Color Fibrous Non-Fibrous Asbestos Comment PLM 2/10/2025 Gray 0.0% 100.0% None Detected



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042502190 BLNL75 C240004

Project ID:

Summary Test Report for Asbestos Analysis of Bulk Material

Lab Sample ID: 042502190-0055 Client Sample ID: 17C-Ceramic Tile

Sample Description: FS 17/Ceramic Tile with Grout - Floor

Analyzed Non-Asbestos **TEST** Date Color Fibrous Non-Fibrous Asbestos Comment PLM 2/10/2025 Brown 0.0% 100.0% None Detected Client Sample ID: 17C-Grout Lab Sample ID: 042502190-0055A

Sample Description: FS 17/Ceramic Tile with Grout - Floor

Analyzed Non-Asbestos TEST Date Non-Fibrous Comment Color **Fibrous** Asbestos PLM 2/10/2025 Gray 0.0% 100.0% None Detected

Client Sample ID: 17C-Thinset Lab Sample ID: 042502190-0055B

Sample Description: FS 17/Ceramic Tile with Grout - Floor

Analyzed Non-Asbestos **TEST** Date Color **Fibrous** Non-Fibrous Asbestos Comment PLM 2/10/2025 Gray 0.0% 100.0% None Detected

Lab Sample ID: 042502190-0056 18A Client Sample ID:

Sample Description: FS 13-18/Ceiling Tile - 2x2

Analyzed Non-Asbestos **TEST** Date Color Fibrous Non-Fibrous Asbestos Comment PLM 2/10/2025 Tan/White 80.0% 20.0% None Detected Lab Sample ID: 042502190-0057 Client Sample ID:

Sample Description: FS 13-18/Ceiling Tile - 2x2

Analyzed Non-Asbestos **TEST** Date Non-Fibrous **Asbestos** Comment Color **Fibrous** PLM Tan/White 2/10/2025 80.0% 20.0% None Detected

Lab Sample ID: 042502190-0058 18C Client Sample ID:

Sample Description: FS 13-18/Ceiling Tile - 2x2

Analyzed Non-Asbestos TEST Fibrous Non-Fibrous Comment Date Color Asbestos PLM 2/10/2025 Tan/White 80.0% 20.0% None Detected Lab Sample ID: 042502190-0059 Client Sample ID: 19A-Cove Base

Sample Description: FS 2,6,13,14,15,16,17,18,19,20/Cove Base with Adhesive

Analyzed Non-Asbestos Comment **TEST** Date Color **Fibrous** Non-Fibrous **Asbestos** PLM 2/10/2025 0.0% 100.0% None Detected Brown Lab Sample ID: 042502190-0059A 19A-Adhesive Client Sample ID:

Sample Description: FS 2,6,13,14,15,16,17,18,19,20/Cove Base with Adhesive

Analyzed Non-Asbestos Non-Fibrous **TEST** Date Color Fibrous Asbestos Comment PLM 2/10/2025 Beige 0.0% 100.0% None Detected



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042502190 BLNL75 C240004

Project ID:

Summary Test Report for Asbestos Analysis of Bulk Material

Lab Sample ID: 042502190-0060 Client Sample ID: 19B-Cove Base

Sample Description: FS 2,6,13,14,15,16,17,18,19,20/Cove Base with Adhesive

Analyzed Non-Asbestos **TEST** Date Color Fibrous Non-Fibrous Asbestos Comment PLM 2/10/2025 Brown 0.0% 100.0% None Detected Client Sample ID: 19B-Adhesive Lab Sample ID: 042502190-0060A

Sample Description: FS 2,6,13,14,15,16,17,18,19,20/Cove Base with Adhesive

Analyzed Non-Asbestos TEST Date Non-Fibrous Comment Color **Fibrous** Asbestos PLM 2/10/2025 Beige 0.0% 100.0% None Detected Client Sample ID: 19C-Cove Base Lab Sample ID: 042502190-0061

Sample Description: FS 2,6,13,14,15,16,17,18,19,20/Cove Base with Adhesive

Analyzed Non-Asbestos **TEST** Date Color **Fibrous** Non-Fibrous Asbestos Comment PLM 2/10/2025 Brown 0.0% 100.0% None Detected Lab Sample ID: 042502190-0061A 19C-Adhesive

Sample Description: FS 2,6,13,14,15,16,17,18,19,20/Cove Base with Adhesive

Analyzed Non-Asbestos **TEST** Date Color Fibrous Non-Fibrous Asbestos Comment PLM 2/10/2025 Tan 0.0% 100.0% None Detected Lab Sample ID: 042502190-0062 Client Sample ID:

Sample Description: EA 5/Roofing Material - Flat

Analyzed Non-Asbestos **TEST** Non-Fibrous **Asbestos** Comment Date Color **Fibrous** PLM 2/10/2025 Black 20.0% 80.0% None Detected Lab Sample ID: 042502190-0063 20B Client Sample ID:

Sample Description: EA 5/Roofing Material - Flat

Non-Asbestos Analyzed TEST Fibrous Non-Fibrous Comment Date Color Asbestos PLM 2/10/2025 Black 20.0% 80.0% None Detected 20C Lab Sample ID: 042502190-0064 Client Sample ID:

Sample Description: EA 5/Roofing Material - Flat

Analyzed Non-Asbestos Comment **TEST** Date Color **Fibrous** Non-Fibrous **Asbestos** PLM 2/10/2025 Black 20.0% 80.0% None Detected Lab Sample ID: 042502190-0065 21A Client Sample ID:

Sample Description: FS 13-16/Carpet Adhesive

Analyzed Non-Asbestos **TEST** Date Color Fibrous Non-Fibrous Asbestos Comment PLM 2/10/2025 Tan 0.0% 100.0% None Detected



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042502190 BLNL75 C240004

Project ID:

Summary Test Report for Asbestos Analysis of Bulk Material

Lab Sample ID: 042502190-0066 Client Sample ID: 21B

Sample Description: FS 13-16/Carpet Adhesive

		Analyzed		Non	-Asbestos			
TEST		Date	Color	Fibrous	Non-Fibrous	Asbestos	Comment	
PLM		2/10/2025	Tan	0.0%	100.0%	None Detected		
Client Sample ID:	21C						Lab Sample ID:	042502190-0067

Sample Description: FS 13-16/Carpet Adhesive

TEST Date Color Fibrous Non-Fibrous Asbestos Comment PLM 2/10/2025 Tan 0.0% 100.0% None Detected		Analyzed		Non	-Asbestos			
PLM 2/10/2025 Tan 0.0% 100.0% None Detected	TEST	Date	Color	Fibrous	Non-Fibrous	Asbestos	Comment	
	PLM	2/10/2025	Tan	0.0%	100.0%	None Detected		

Lab Sample ID: 042502190-0068 Client Sample ID: 22A

Sample Description: FS 2,5,6/Expansion Joint - Seams to Concrete Slab

		Analyzed		Non-	-Asbestos				
TEST		Date	Color	Fibrous	Non-Fibrous	Asbestos	Comment		
PLM		2/10/2025	Black	10.0%	90.0%	None Detected			_
Client Sample ID:	22B						Lab Sample ID:	042502190-0069	

Sample Description: FS 2,5,6/Expansion Joint - Seams to Concrete Slab

		Analyzed		Non	-Asbestos			
TEST		Date	Color	Fibrous	Non-Fibrous	Asbestos	Comment	
PLM		2/10/2025	Black	10.0%	90.0%	None Detected		
Client Sample ID:	22C						Lab Sample ID:	042502190-0070

Sample Description: FS 2,5,6/Expansion Joint - Seams to Concrete Slab

	Analyzed		Non-A	sbestos			
TEST	Date	Color	Fibrous N	lon-Fibrous	Asbestos	Comment	
PLM	2/10/2025	Black	10.0%	90.0%	None Detected		

Lab Sample ID: 042502190-0071 23A Client Sample ID:

Sample Description: FS 2/Interior Caulk - Door Frame from FS 2 to FS 5

		Analyzed		Non-Asbestos					
TEST		Date	Color	Fibrous	Non-Fibrous	Asbestos	Comment		
PLM		2/10/2025	Beige	0.0%	100.0%	None Detected			
Client Sample ID:	23B						Lab Sample ID:	042502190-0072	

Client Sample ID:

Sample Description: FS 2/Interior Caulk - Door Frame from FS 2 to FS 5

		Analyzed		Non	-Asbestos				
TEST		Date	Color	Fibrous	Non-Fibrous	Asbestos	Comment		
PLM		2/10/2025	Beige	0.0%	100.0%	None Detected			
Client Sample ID:	23C						Lab Sample ID:	042502190-0073	

Sample Description: FS 2/Interior Caulk - Door Frame from FS 2 to FS 5

	Analyzed		Non-Asbestos			
TEST	Date	Color	Fibrous Non-Fibrous	Asbestos	Comment	
PLM	2/10/2025	Beige	0.0% 100.0%	None Detected		



200 Route 130 North Cinnaminson, NJ 08077 Phone/Fax: (800) 220-3675 / (856) 786-5974 http://www.EMSL.com / cinnasblab@EMSL.com EMSL Order ID: Customer ID: Customer PO: 042502190 BLNL75 C240004

Project ID:

Summary Test Report for Asbestos Analysis of Bulk Material

Analyst(s):

Melissa Hartwig PLM (10)
Samuel Giraldo PLM (27)
Timothy Kleehammer PLM (70)

Reviewed and approved by:

Samantha Rundstrom, Laboratory Manager or Other Approved Signatory

Samantha Runghtono

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

Samples analyzed by EMSL Analytical, Inc. Rochester, NY NVLAP Lab Code 600183-0

Initial report from: 02/10/202517:07:58

OrderID: 042502190

Asbestos Bulk Building Materials - Chain of Custody EMSL Order Number / Lab Use Only

EMSL Analytical, Inc. 200 Route 130 North Cinnaminson, NJ 08077

EMSI

#042502190

(800) 220-3675 CinnAsblab@EMSL.com

	BLNL75					Billing ID:	BLNL75	1		
Company Name:	Egis					Company Name:	Egis			
Contact Name:	Craig Will	ey				Billing Contact:	Ryan Jones			
Street Address	48797 Alp					Street Address:	8320 Craig Street			
City, State Zip:	Wixom, M		I	Country:	USA	City, State, Zip	Indianapolis, IN 4		Country:	USA
Phone	(248) 863					City State Zip	(248) 863-2762			
Email(s) for Report:	DETROIT-D		-EMPLOYEE	S.FGIS-U	S@egis-	Email(s) for Invoice:	Ryan.JONES@eg	ie-aroun com.		
	group.com	21110 200	EIVII EO I EE	3,23,3	S. CAIS	Email(s) for Invoice:	Beth.Senn@egis			
	group.com				Projec	t Information				
ct Name/No:	IC-00	3 - 700-7	716 E. Fift	h , Gary			Purchase Order:		C240004	
LIMS Project ID: plicable, EMSL will provide)						US State where samples collected: MICHIGAN	State of Connecticut (CT) must	_	ntial (Non-Taxab	le)
mpled By Name:			Sampled B		1	1. 11. 1	Date	/30/2025	No. of	72
Tom Wilkewitz			Signature:	for	m W	estewis)	Sample	/30/2025	Samples	73
PLM -	Bulk (reporti	ng limit)		ino times 6 H		st Selection	r select tests only; samples m	ust be submitted by	. L. Jugiti,	
1	PLM EPA 600,	/R-93/116 (<	1%)			Other Tests (r	please specify)			
						Other rests (-	
							Point Count all samples			
							NOB material samples 5			
						I NOB-FPA/6	00/R-93/116 w/ Gravimo	etric Reduction (IRL 0.5%)	
						HOD ELLE	owic-35, 110 to Graville		Andrew Control	
						NOD-EL NO	OWNE-75/110 W Graville	Martin Mee	150	
FedEx # 2849	2222 3596				=		and area.	Mary New	54 7	
FedEx # 2849	2222 3596				=		Clearly Identified Homo	Mary New	50 3	
FedEx # 2849	2222 3596		Sampl	fe Location			Clearly Identified Homo	Mary New	51 5 7	
Sample Number		EA1, EA4		le Location	=		Clearly Identified Homo	geneous Areas		N.
Sample Number A, B, C	HA Number	EA1, EA4	ı	le Location		X Positive Stop -	Clearly Identified Homo	geneous Areas		
Sample Number A, B, C A, B, C	HA Number		ı	le Location		X Positive Stop - Brick_Mortar -	Clearly Identified Homo Material	geneous Areas		
Sample Number A, B, C A, B, C A, B, C	BM BM	EA1, EA4	ı	le Location		X Positive Stop - Brick_Mortar - Block_Mortar - Rot	Clearly Identified Homo Material agh pattern	geneous Areas		
Sample Number A, B, C A, B, C A, B, C A, B, C	BM BM BM	EA1, EA4	1	le Location		X Positive Stop - Brick_Mortar - Block_Mortar - Roi Block_Mortar - Sm	Clearly Identified Homo Material agh pattern	geneous Areas		
Sample Number A, B, C	BM BM BM GM	EA1, EA4 EA 2-4 EA 1-4	1	fe Location		Brick_Mortar - Block_Mortar - Rot Block_Mortar - Sm Glass Block Mortar	Clearly Identified Homo Material agh pattern	geneous Areas		
	BM BM BM GM ASP	EA1, EA4 EA 2-4 EA 1-4 EA2, EA3	1	fe Location		Brick_Mortar - Block_Mortar - Rot Block_Mortar - Sm Glass Block Mortat Asphalt_Paving -	Clearly Identified Homo Material ligh pattern ooth pattern	geneous Areas		
Sample Number A, B, C	BM BM BM GM ASP	EA1, EA4 EA 2-4 EA 1-4 EA2, EA3 EA 1-4	1	fe Location		Brick_Mortar - Block_Mortar - Rot Block_Mortar - Sm Glass Block Mortat Asphalt_Paving - Exterior_Caulk -	Clearly Identified Homo Material ligh pattern ooth pattern	geneous Areas		
Sample Number A, B, C	BM BM BM GM ASP EC	EA1, EA4 EA 2-4 EA 1-4 EA2, EA3 EA 1-4 EA 1,2,3 EA 1-4	I Instructions and	or Regulatory R		Brick_Mortar - Block_Mortar - Rot Block_Mortar - Sm Glass Block Mortat Asphalt_Paving - Exterior_Caulk - Exterior_Caulk - O Concrete - Window	Clearly Identified Homo Material Jugh pattern Jugh pattern Dooth pattern Exterior Doors Jugh Residue Control Con	geneous Areas Description		
Sample Number A, B, C	BM BM GM ASP EC CC	EA1, EA4 EA 2-4 EA 1-4 EA2, EA3 EA 1-4 EA 1,2,3 EA 1-4 Special	I Instructions and	or Regulatory R		Brick_Mortar - Block_Mortar - Rot Block_Mortar - Sm Glass Block Mortat Asphalt_Paving - Exterior_Caulk - Exterior_Caulk - O Concrete - Window	Material In Exterior Doors In Exterior Doors In Material In Exterior Doors In Exteri	geneous Areas Description		
Sample Number A, B, C	BM BM GM ASP EC CC	EA1, EA4 EA 2-4 EA 1-4 EA2, EA3 EA 1-4 EA 1,2,3 EA 1-4 Special	I Instructions and/	or Regulatory R lease p	provide	Brick_Mortar - Block_Mortar - Rol Block_Mortar - Sm Glass Block Mortar Asphalt_Paving - Exterior_Caulk - Exterior_Caulk - O Concrete - Window mple Specifications, Processin EDD in CSV	Material In Exterior Doors In Exterior Doors In Material In Exterior Doors In Exteri	geneous Areas Description		
Sample Number A, B, C	BM BM GM ASP EC CC	EA1, EA4 EA 2-4 EA 1-4 EA2, EA3 EA 1-4 EA 1,2,3 EA 1-4 Special	I Instructions and/	or Regulatory R		Brick_Mortar - Block_Mortar - Rol Block_Mortar - Sm Glass Block Mortar Asphalt_Paving - Exterior_Caulk - Exterior_Caulk - O Concrete - Window mple Specifications, Processin EDD in CSV	Material In Exterior Doors In Exterior Doors In Material In Exterior Doors In Exteri	geneous Areas Description		

2

OrderID: 042502190



Asbestos Bulk Building Materials - Chain of Custody EMS. Order Number / Lab Use Only

EMSL Analytical, Inc. 200 Route 130 North Cinnaminson, NJ 08077

PHONE

(800) 220-3675

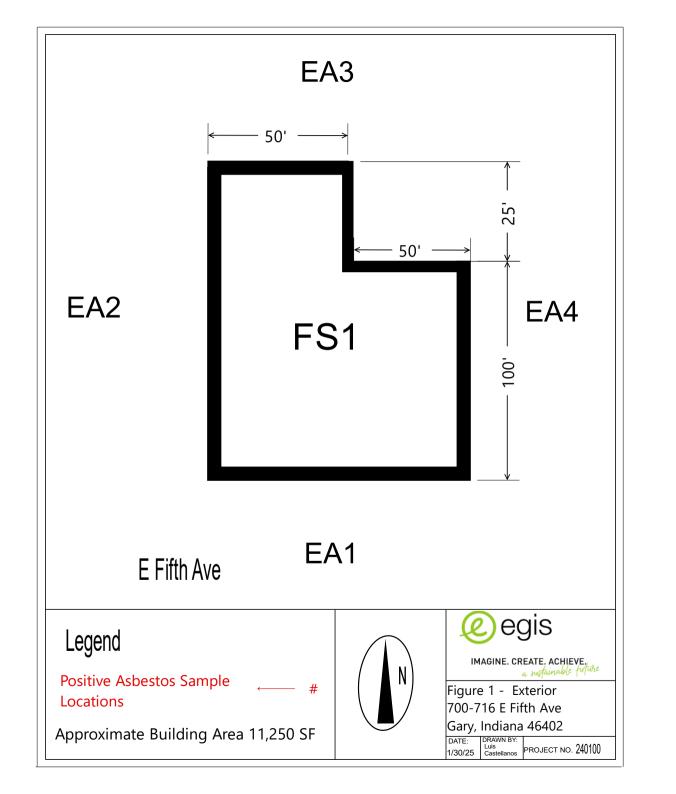
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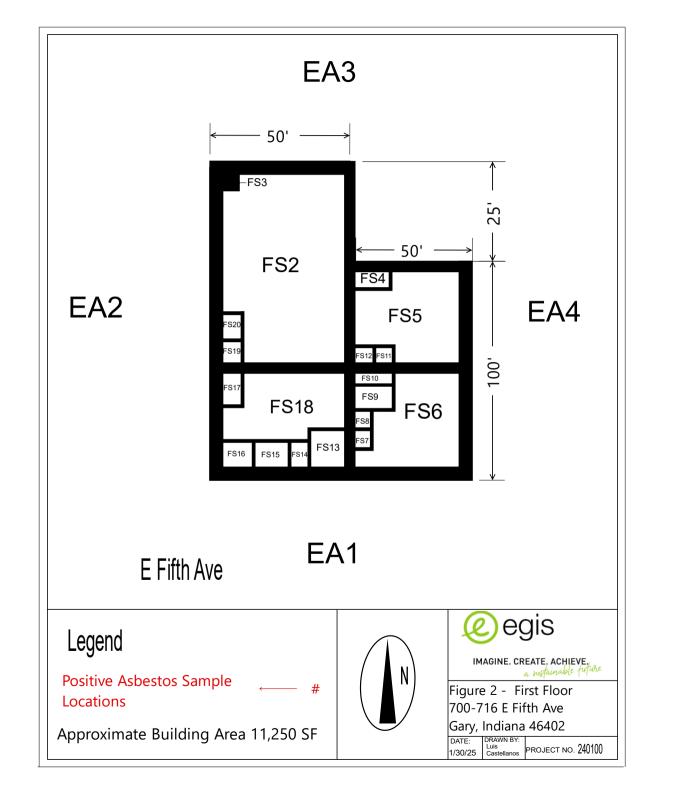
CinnAsblab@EMSL.com

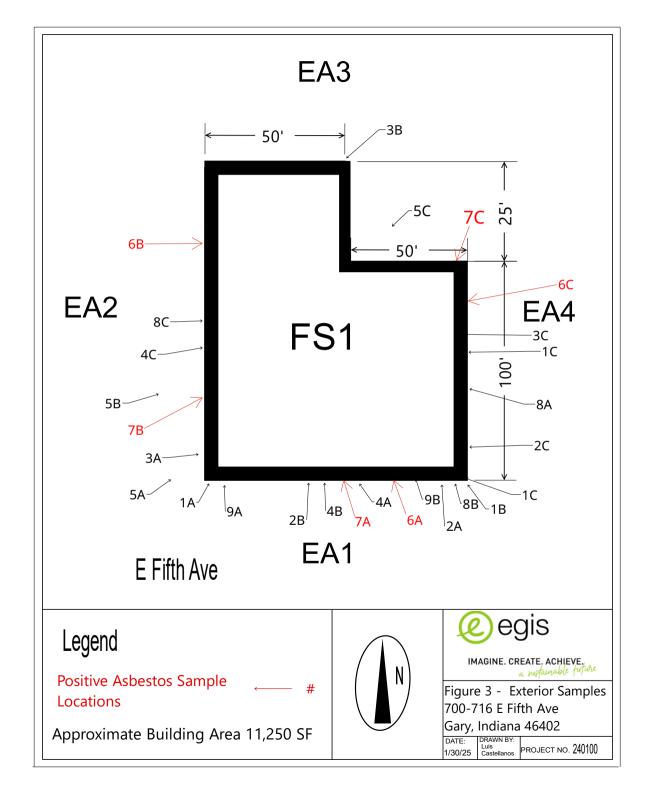
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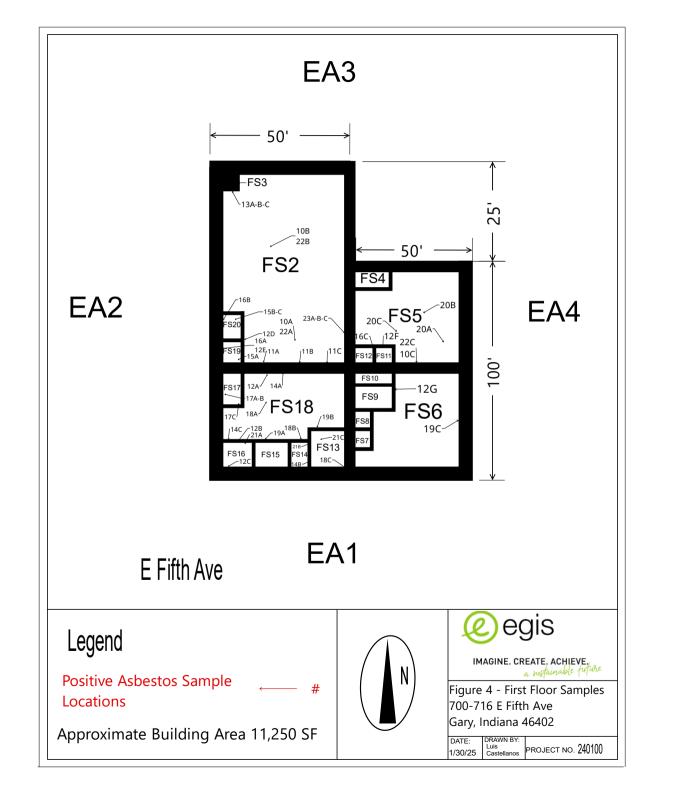
Sample Number	HA Number	Sample Location	Material Description	
) - A, B, C	CC	EA1, EA2	Concrete - Sidewalk	
0 - A, B, C	CC	FS 1	Concrete - Slab	
1 - A, B, C	WB	FS 2	Wallboard - Peg Board	
2 - A, B, C, D, E, F,	СВ	FS 2,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20	Drywall, Tape & Mud - Walls & Ceilings	
3 - A, B, C	SC	FS 3	Stack_Cement -	
4 - A, B, C	нні	FS 2,13,14,15,16,17,18,19,20	Insulation - Roll batt	
5 - A, B, C	CTG	FS 19, FS 20	Ceramic_Tile_with_Grout - Floors	
16 - A, B, C	PI.	FS 11,12,19,20	Porcelain Tile with grout - Walls	
17 - A, B, C	CTG	FS 17	Ceramic_Tile_with_Grout - Floor	
18 - A, B, C	СТ	FS 13-18	Ceiling_Tile - 2x2	
19 - A, B, C	СВ	FS 2.6,13,14,15,16,17,18,19,20	Cove_Base_with adhesive -	7
20 - A, B, C	RM	EA 5	Roofing_Material - Flat	
21 - A, B, C	ВМ	FS 13-16	Carpet Adhesive -	
22 - A, B, C	EJ	FS 2,5,6	Expansion_ Joint - Seams to Concrete Slab	
23 - A, B, C	IC	FS 2	Interior_Caulk - Door frame from FS 2 to FS 5	
	(material)	0		
•	(material)	0		
	(material)	0		
•.	(material)	0		
	(material)	o RECENTER		
	(material)	0 550 0 5 2025		

ATTACHMENT 2 - FIGURES











ATTACHMENT 3 – PHOTOGRAPHIC LOG



City of Gary Commercial Blight Elimination Site Address: 700-716 E Fifth Ave





Photo 1:EA 1 Photo 2: EA 2



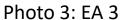




Photo 4: EA 4





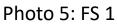




Photo 6: FS2



Photo 7: FS 2 (2)



Photo 8: FS 3





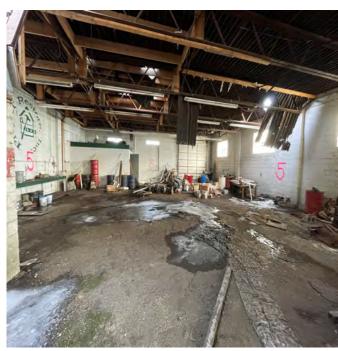


Photo 9: FS 4



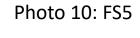




Photo 11: FS6 Photo 12: FS 6 (2)







Photo 13: FS 7 Photo 14: FS 8

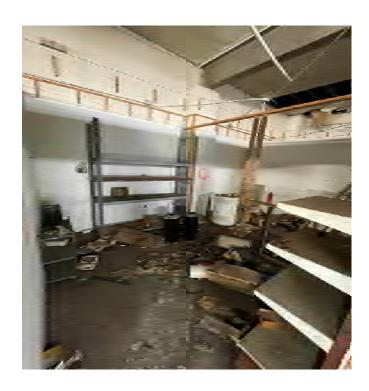




Photo 15: FS 9 Photo 16:FS 10





Photo 17: FS 11



Photo 18: FS 12



Photo 19: FS 13



Photo 20: FS 14







Photo 21: FS 15



Photo 23: FS 17

Photo 22: FS 16

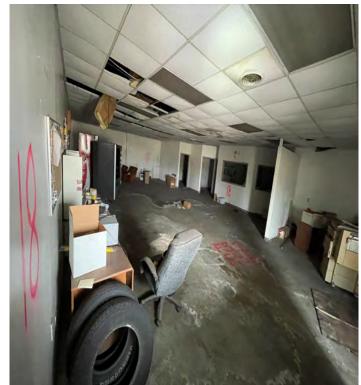


Photo 24: FS 18





Photo 25: FS 18 (2)



Photo 26: FS 19

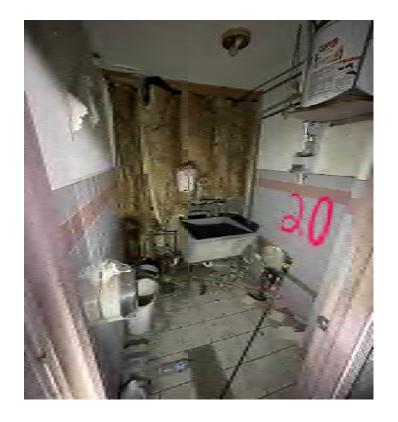


Photo 27: FS 20



Photo 28: HA 1









Photo 30: HA 3



Photo 31: HA 4



Photo 32: HA 5









Photo 34: HA 7



Photo 35: HA 8



Photo 36: HA 9





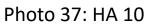




Photo 38: HA 11



Photo 39: HA 12



Photo 40: HA 13



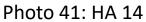




Photo 42: HA 15



Photo 43: HA 16



Photo 44: HA 17



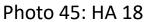




Photo 46: HA 19



Photo 47: HA 20



Photo 48: HA 21







Photo 49: HA 22

Photo 50: HA 23