



Criterion
Laboratories Inc.

Report

ASBESTOS- CONTAINING MATERIALS SURVEY

AT:

**Lebanon VA Medical Center – Building 1
1700 South Lincoln Avenue
Lebanon, PA 17042-7529**

FOR:

**Ms. Kelly Fields
Department of Veterans Affairs
Lebanon VA Medical Center
1700 South Lincoln Avenue
Lebanon, PA 17042-7529**

PREPARED BY:

**Mr. Steven A. Vena, CIH
Project Manager**

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**Report Date: January 29, 2015
Project Number: 142073
Dates of Project: December 16-19, 2014
Solicitation #: VA244-14-Q-1389**

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1.0 NARRATIVES

1.0 NARRATIVES

1.1 Purpose:

Criterion Laboratories, Inc. (Criterion) was contracted by the Department of Veterans Affairs to conduct asbestos surveys of all buildings located at the Lebanon VA Medical Center campus, located at 1700 South Lincoln Avenue in Lebanon, PA. This report covers the survey performed within **Building 1**.

The purpose of the surveys was to identify and document asbestos-containing materials throughout the campus. The EPA's National Emission Standard for Hazardous Air Pollutants (NESHAP) regulation requires that buildings scheduled for renovations/demolition have an inspection identifying asbestos materials. OSHA's Construction Standard for Asbestos (29 CFR 1926.1101) requires that building materials installed prior to 1981 be inspected for asbestos or they must be classified as presumed asbestos-containing materials (PACM).

1.2 Personnel:

The surveys were performed by Mr. Craig Gratz and Mr. Ryan Hunter, both EPA-accredited, PA-licensed building inspectors, from December 16-19, 2014. The report was written by Mr. Steven A. Vena, Certified Industrial Hygienist of Criterion.

1.3 Discussion and Survey Results:

A total of one hundred thirty-one (131) samples were collected during the survey. The samples were analyzed by Polarized Light Microscopy (PLM), which classifies a material as asbestos-containing if it contains greater than one percent asbestos. Asbestos (>1%) was detected in fifteen (15) materials:

- ❖ Compressed Pipe Insulation
- ❖ Black/Gray 9"x9" Floor Tile and Black Mastic
- ❖ Brown/Tan 9"x9" Floor Tile and Black Mastic
- ❖ Black Wall Tar
- ❖ Elbows Associated with (A/W) Cork Pipe Insulation
- ❖ Black Mastic A/W Off-white/Sea Foam Green 12" x 12" Floor Tile
- ❖ Black Mastic A/W White w/ Blue Streaks 12" x 12" Floor Tile
- ❖ Compressed Roof Drain Insulation
- ❖ Black Mastic A/W Tan/Orange 12" x 12" Floor Tile
- ❖ Elbows A/W Fiberglass Pipe Insulation
- ❖ Corrugated Pipe Insulation
- ❖ Black Mastic A/W Off-white/Gold 12" x 12" Floor Tile
- ❖ Block Pipe Insulation
- ❖ Grayish Blue 12" x 12" Floor Tile
- ❖ White w/ Brown Streaks 9" x 9" Floor Tile

Additionally, fire doors were observed within the Building. The fire doors were not sampled in order to maintain the integrity of the door and manufacturer's fire

rating of the door. In the absence of analytical results to the contrary, fire doors are assumed to contain asbestos insulation.

Please refer to Section 3.0, Asbestos Inventory, for specific quantities and locations of all asbestos-containing materials identified.

1.4 Disclaimer:

Information contained herein was obtained by means of onsite observations, bulk sampling, and analytical data. Conclusions will be based upon the data obtained. This is not to imply that the data gathered is all the information that exists which may be pertinent to the site. Any areas inaccessible to the survey team due to reasons beyond the control of Criterion (i.e., behind hard walls, above hard ceilings, hidden pipe chases, etc.) will not be included in this report.

1.5 Conclusions and Recommendations:

Any asbestos-containing material that will be disturbed by planned renovations should be first removed by a licensed abatement contractor.

Section 2.0, Laboratory Results, contains certificates of analyses for all bulk samples collected and analyzed.

Section 3.0, Asbestos Inventory, lists specific locations and quantities of asbestos-containing materials.

Section 6.0 shows drawings with the location of the samples collected. Section 7.0 shows photographs of each homogenous material that was collected as a suspect asbestos-containing material. Section 8.0, Certifications, lists asbestos accreditations for all Criterion employees who worked on this project.

This report is intended to strictly comply with EPA, OSHA, and Pennsylvania regulations governing asbestos. This report should be referenced prior to disturbing any materials that may contain asbestos.

If additional materials are found behind hard walls or ceilings during future renovations, an asbestos building inspector should be contacted to reassess the area.

Criterion appreciates the opportunity to provide you with this Asbestos-Containing Materials Survey Report. Should you have any questions, please do not hesitate to call me at (215) 244-1300, extension 32.



Steven A. Vena, CIH
Project Manager

2.0 LABORATORY RESULTS



Results of Polarized Light Microscopy

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Client: VAMC - Lebanon VA Medical Center

Site Address: Lebanon VAMC, 1700 South Lincoln Avenue, Lebanon, PA

Sample Date: 12/16/2014

Project #: 142073

17042-7529

Sample Received Date: 1/6/2015 12:53:00 PM

Collected By: Criterion Laboratories, Inc.

Analyzed By: Patel, Priyal

Analysis Date: 1/9/2015

Sample # Location / Material Description	Layer	Non - Asbestos		Asbestos		Comments
		Fibrous & Percent	Non-Fibrous %	Asbestos Type	Percent	
142073-01-001 Gray Spray-on Fireproofing Building 1 - Pipe Basement	1	Fiberglass-35	65	None Detected	---	
142073-01-002 Gray Spray-on Fireproofing Building 1 - Pipe Basement	1	Fiberglass-30	70	None Detected	---	
142073-01-003 Gray Spray-on Fireproofing Building 1 - Pipe Basement	1	Fiberglass-30	70	None Detected	---	
142073-01-004 Gray Spray-on Fireproofing Building 1 - Pipe Basement	1	Fiberglass-30	70	None Detected	---	
142073-01-005 Gray Spray-on Fireproofing Building 1 - Pipe Basement	1	Fiberglass-30	70	None Detected	---	
142073-01-006 Gray Spray-on Fireproofing Building 1 - Pipe Basement	1	Fiberglass-30	70	None Detected	---	
142073-01-007 Gray Spray-on Fireproofing Building 1 - Pipe Basement	1	Fiberglass-35	65	None Detected	---	
142073-01-008 Elbows A/W Fiberglass Pipe Insulation Building 1 - 1st Floor - Room 142	1	Cellulose-10 Fiberglass-30	60	None Detected	---	

Report Date: 01/15/2015

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Client: VAMC - Lebanon VA Medical Center
Project #: 142073
Collected By: Criterion Laboratories, Inc.

Site Address: Lebanon VAMC, 1700 South Lincoln Avenue, Lebanon, PA
17042-7529
Analyzed By: Patel, Priyal

Sample Date: 12/16/2014
Sample Received Date: 1/6/2015 12:53:00 PM
Analysis Date: 1/9/2015

Sample # Location / Material Description	Layer	Non - Asbestos		Asbestos		Comments
		Fibrous & Percent	Non-Fibrous %	Asbestos Type	Percent	
142073-01-009 Compressed Pipe Insulation Building 1 - 1st Floor - Room 141B	1	Cellulose-25	60	Chrysotile	15	
142073-01-010 Off-White/Green 12"x12" Floor Tile with Black Mastic Building 1 - Room 115	1	---	100	None Detected	---	
142073-01-010 Black Mastic Building 1 - Room 115	2	---	100	None Detected	---	
142073-01-011 Off-White/Green 12"x12" Floor Tile with Black Mastic Building 1 - Room 115	1	---	100	None Detected	---	
142073-01-011 Black Mastic Building 1 - Room 115	2	---	100	None Detected	---	
142073-01-012 Pink 12"x12" Floor Tile with Black Mastic Building 1 - Room 116	1	---	100	None Detected	---	
142073-01-012 Black Mastic Building 1 - Room 116	2	Cellulose-15	85	None Detected	---	
142073-01-013 White with Pink Streaks 12"x12" Floor Tile with Yellow Mastic Building 1 - Room 116B	1	---	100	None Detected	---	



Results of Polarized Light Microscopy

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Project #: 142073

Site Address: Lebanon VAMC, 1700 South Lincoln Avenue, Lebanon, PA
Sample Date: 12/16/2014
Sample Received Date: 1/15/2015 9:46:00 AM
Analyzed By: Patel, Prival
Analysis Date: 1/9/2015

Collected By: Criterion Laboratories, Inc.

Sample # Location / Material Description	Layer	Non - Asbestos		Asbestos		Comments
		Fibrous & Percent	Non-Fibrous %	Asbestos Type	Percent	
142073-01-013 Yellow Mastic Building 1 - Room 116B	2	Cellulose-15	85	None Detected	---	
142073-01-014 Black/Gray 9"x9" Floor Tile with Black Mastic Building 1 - 1st Floor - Hall from 113 to 118	1	Cellulose-15	70	Chrysotile	15	
142073-01-014 Black Mastic Building 1 - 1st Floor - Hall from 113 to 118	2	Cellulose-10	90	None Detected	---	
142073-01-015 Black/Gray 9"x9" Floor Tile with Black Mastic Building 1 - 1st Floor - Room 117	1	Cellulose-10	80	Chrysotile	10	
142073-01-015 Black Mastic Building 1 - 1st Floor - Room 117	2	Cellulose-10	90	None Detected	---	
142073-01-016 Textured White 2'x2' Ceiling Tile Building 1 - Room 118	1	Cellulose-70	30	None Detected	---	
142073-01-017 Compressed Pipe Insulation Building 1 - 1st Floor - Room 112	1	Cellulose-20	40	Chrysotile	40	
142073-01-018 White 1'x1' Spline Ceiling Tile Building 1 - 1st Floor - Kitchen 123 Area	1	---	100	None Detected	---	



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Sample Date: 12/16/2014
Sample Received Date: 1/6/2015 12:53:00 PM
Analyzed By: Patel, Priya
Analysis Date: 1/9/2015

Sample # Location / Material Description	Layer	Non - Asbestos		Asbestos		Comments
		Fibrous & Percent	Non-Fibrous %	Asbestos Type	Percent	
142073-01-019 White 1'x1' Spline Ceiling Tile Building 1 - 1st Floor - Kitchen 123 Area	1	---	100	None Detected	---	
142073-01-020 Off-White 12"x12" Floor Tile with Yellow Mastic (under carpet) Building 1 - 1st Floor - Kitchen Offices	1	---	100	None Detected	---	
142073-01-020 Yellow Mastic Building 1 - 1st Floor - Kitchen Offices	2	---	100	None Detected	---	
142073-01-021 Black/Gray 9"x9" Floor Tile with Black Mastic (2nd layer) Building 1 - 1st Floor - Kitchen Offices	1	---	98	Chrysotile	2	
142073-01-021 Black Mastic Building 1 - 1st Floor - Kitchen Offices	2	---	98	Chrysotile	2	
142073-01-022 Brown/Tan 9"x9" Floor Tile with Black Mastic Building 1 - 1st Floor - Main Hallways	1	Cellulose-14	84	Chrysotile	2	
142073-01-022 Black Mastic Building 1 - 1st Floor - Main Hallways	2	---	98	Chrysotile	2	
142073-01-023 Brown/Tan 9"x9" Floor Tile with Black Mastic Building 1 - 1st Floor - Main Hallways	1	---	98	Chrysotile	2	



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Sample Date: 12/16/2014
Sample Received Date: 1/15/2015 9:47:00 AM
Analyzed By: Patel, Priyal
Analysis Date: 1/9/2015

Sample # Location / Material Description	Layer	Non - Asbestos		Asbestos		Comments
		Fibrous & Percent	Non-Fibrous %	Asbestos Type	Percent	
142073-01-023 Black Mastic Building 1 - 1st Floor - Main Hallways	2	Cellulose-10	90	None Detected	---	
142073-01-024 Off-White 2'x4' Ceiling Tile Building 1 - 1st Floor - Main Hallways	1	Cellulose-70	30	None Detected	---	
142073-01-025 Off-White 2'x4' Ceiling Tile Building 1 - 1st Floor - Main Hallways	1	Cellulose-70	30	None Detected	---	
142073-01-026 White 2'x4' Ceiling Tile Building 1 - 1st Floor - Throughout	1	Cellulose-70	30	None Detected	---	
142073-01-027 Smooth Plaster Building 1 - 1st Floor - Throughout	1	---	100	None Detected	---	
142073-01-028 Black Tar on Wall Building 1 - 1st Floor - Throughout	1	Cellulose-5	90	Chrysotile	5	
142073-01-029 Drywall/Joint Compound Building 1 - 1st Floor - Throughout	1	Cellulose-5	95	None Detected	---	
142073-01-030 Light Blue 12"x12" Floor Tile with Yellow Mastic Building 1 - 2nd Floor - Corridor 291X	1	---	100	None Detected	---	



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Analyzed By: Patel, Prival
Analysis Date: 1/9/2015

Sample # Location / Material Description	Layer	Non - Asbestos		Asbestos		Comments
		Fibrous & Percent	Non-Fibrous %	Asbestos Type	Percent	
142073-01-030 Yellow Mastic Building 1 - 2nd Floor - Corridor 291X	2	---	100	None Detected	---	
142073-01-031 Light Blue 12"x12" Floor Tile with Yellow Mastic Building 1 - 2nd Floor - Corridor 261X	1	---	100	None Detected	---	
142073-01-031 Yellow Mastic Building 1 - 2nd Floor - Corridor 261X	2	---	100	None Detected	---	
142073-01-032 Light Blue Linoleum Building 1 - 2nd Floor - Room 243	1	---	100	None Detected	---	
142073-01-032 Paper Backing Building 1 - 2nd Floor - Room 243	2	Cellulose-10j	90	None Detected	---	
142073-01-033 Light Blue Linoleum Building 1 - 2nd Floor - Room 245	1	---	100	None Detected	---	
142073-01-033 Paper Backing Building 1 - 2nd Floor - Room 245	2	Cellulose-10	90	None Detected	---	
142073-01-034 Gray Leveling Compound Building 1 - 2nd Floor - Throughout 206 - 261	1	---	100	None Detected	---	



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Analyzed By: Patel, Prival
Analysis Date: 1/9/2015

Sample # Location / Material Description	Layer	Non - Asbestos		Asbestos		Comments
		Fibrous & Percent	Non-Fibrous %	Asbestos Type	Percent	
142073-01-035 White with Pink Streaks 12"x12" Floor Tile with Yellow Mastic Building 1 - 2nd Floor - Corridor 206X	1	Cellulose-15	85	None Detected	---	
142073-01-035 Yellow Mastic Building 1 - 2nd Floor - Corridor 206X	2	Cellulose-10	90	None Detected	---	
142073-01-036 Smooth Plaster Building 1 - 2nd Floor - Throughout	1	---	100	None Detected	---	
142073-01-037 Off-White/Sea-Foam Green 12"x12" Floor Tile with Black Mastic Building 1 - 3rd Floor - Room 341 R & T	1	---	100	None Detected	---	
142073-01-037 Black Mastic Building 1 - 3rd Floor - Room 341 R & T	2	---	90	Chrysotile	10	
142073-01-038 Off-White/Sea-Foam Green 12"x12" Floor Tile with Black Mastic Building 1 - 3rd Floor - Room 341 R & T	1	---	100	None Detected	---	
142073-01-038 Black Mastic Building 1 - 3rd Floor - Room 341 R & T	2	---	85	Chrysotile	15	



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Sample Received Date: 1/6/2015 12:53:00 PM
Analyzed By: Patel, Prival
Analysis Date: 1/9/2015

Sample # Location / Material Description	Layer	Non - Asbestos		Asbestos		Comments
		Fibrous & Percent	Non-Fibrous %	Asbestos Type	Percent	
142073-01-039 White with Blue Streaks 12"x12" Floor Tile with Black Mastic Building 1 - 3rd Floor - Room 341 A - H	1	---	100	None Detected	---	
142073-01-039 Black Mastic Building 1 - 3rd Floor - Room 341 A - H	2	---	85	Chrysotile	15	
142073-01-040 White with Gray Streaks 12"x12" Floor Tile with Black Mastic Building 1 - 3rd Floor - Suites 346, 347 & 348	1	---	100	None Detected	---	
142073-01-040 Black Mastic Building 1 - 3rd Floor - Suites 346, 347 & 348	2	Cellulose-10	90	None Detected	---	
142073-01-041 White with Green Streaks 12"x12" Floor Tile with Black Mastic Building 1 - 3rd Floor - Corridor 300 C16A - I	1	---	100	None Detected	---	
142073-01-041 Black Mastic Building 1 - 3rd Floor - Corridor 300 C16A - I	2	---	100	None Detected	---	
142073-01-042 White with Green Streaks 12"x12" Floor Tile with Black Mastic Building 1 - 3rd Floor - Corridor 300 C16-I	1	---	100	None Detected	---	
142073-01-042 Black Mastic Building 1 - 3rd Floor - Corridor 300 C16-I	2	---	100	None Detected	---	



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Analysis Date: 1/9/2015

Collected By: Criterion Laboratories, Inc.

Sample # Location / Material Description	Layer	Non - Asbestos		Asbestos		Comments
		Fibrous & Percent	Non-Fibrous %	Asbestos Type	Percent	
142073-01-043 Off-White 2'x4' Ceiling Tile Building 1 - 3rd Floor - Corridor 300 C16-1	1	Fiberglass-20 Cellulose-15	65	None Detected	---	
142073-01-044 White with Blue Streaks 12"x12" Floor Tile with Black Mastic Building 1 - 3rd Floor - Room 340	1	---	100	None Detected	---	
142073-01-044 Black Mastic Building 1 - 3rd Floor - Room 340	2	---	85	Chrysotile	15	
142073-01-045 Brown Glue Dots Building 1 - 3rd Floor - 3rd Floor - Hallway near Room 323	1	Fiberglass-10 Cellulose-5	85	None Detected	---	
142073-01-046 Brown Glue Dots Building 1 - 3rd Floor - 3rd Floor - Hallway near Room 323	1	Fiberglass-10 Cellulose-5	85	None Detected	---	
142073-01-047 Light Brown/Off White 12"x12" Floor Tile with Yellow Mastic Building 1 - 3rd Floor - Room 313	1	---	100	None Detected	---	
142073-01-047 Yellow Mastic Building 1 - 3rd Floor - Room 313	2	---	100	None Detected	---	
142073-01-048 Light Brown/Off White 12"x12" Floor Tile with Yellow Mastic Building 1 - 3rd Floor - Room 313	1	---	100	None Detected	---	



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Sample Date: 12/16/2014
Sample Received Date: 1/15/2015 9:51:00 AM
Analyzed By: Patel, Prival
Analysis Date: 1/9/2015

Sample # Location / Material Description	Layer	Non - Asbestos		Asbestos		Comments
		Fibrous & Percent	Non-Fibrous %	Asbestos Type	Percent	
142073-01-048 Yellow Mastic Building 1 - 3rd Floor - Room 313	2	---	100	None Detected	---	
142073-01-049 Off-Green/Pink 12"x12" Floor Tile with Yellow Mastic Building 1 - 3rd Floor - Corridor 300 C3-I	1	---	100	None Detected	---	
142073-01-049 Yellow Mastic Building 1 - 3rd Floor - Corridor 300 C3-I	2	---	100	None Detected	---	
142073-01-050 Off-Green/Pink 12"x12" Floor Tile with Yellow Mastic Building 1 - 3rd Floor - Corridor 300 C4-I	1	---	100	None Detected	---	
142073-01-050 Yellow Mastic Building 1 - 3rd Floor - Corridor 300 C4-I	2	Cellulose-10	90	None Detected	---	
142073-01-051 Textured White 2'x4' Ceiling Tile Building 1 - 3rd Floor - Throughout 304-333 Wing	1	Cellulose-20 Fiberglass-20	60	None Detected	---	
142073-01-052 White with Green Streaks 12"x12" Floor Tile with Yellow Mastic Building 1 - 3rd Floor - Elevator Lobby	1	---	100	None Detected	---	
142073-01-052 Yellow Mastic Building 1 - 3rd Floor - Elevator Lobby	2	Cellulose-10	90	None Detected	---	



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Analyzed By: Patel, Prival
Analysis Date: 1/9/2015

Sample # Location / Material Description	Layer	Non - Asbestos		Asbestos		Comments
		Fibrous & Percent	Non-Fibrous %	Asbestos Type	Percent	
142073-01-053 White with Green Streaks 12"x12" Floor Tile with Yellow Mastic Building 1 - 3rd Floor - Elevator Lobby	1	---	100	None Detected	---	
142073-01-053 Yellow Mastic Building 1 - 3rd Floor - Elevator Lobby	2	Cellulose-10	90	None Detected	---	
142073-01-054 Textured White 2'x4' Ceiling Tile Building 1 - 3rd Floor - Elevator Lobby	1	Cellulose-20 Fiberglass-20	60	None Detected	---	
142073-01-055 Smooth Plaster Building 1 - 3rd Floor - Throughout	1	---	100	None Detected	---	
142073-01-056 Smooth Plaster Building 1 - 3rd Floor - Throughout	1	---	100	None Detected	---	
142073-01-057 Black Mastic (under carpet) Building 1 - 4th Floor - Room 453	1	Cellulose-10	90	None Detected	---	
142073-01-058 Black Mastic (under carpet) Building 1 - 4th Floor - Room 453	1	Cellulose-10	90	None Detected	---	
142073-01-059 Off-White Linoleum Building 1 - 4th Floor - Room 456	1	---	100	None Detected	---	



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Sample # Location / Material Description	Layer	Non - Asbestos		Asbestos		Comments
		Fibrous & Percent	Non-Fibrous %	Asbestos Type	Percent	
142073-01-059 Paper Backing Building 1 - 4th Floor - Room 456	2	Cellulose-15	85	None Detected	---	
142073-01-060 Off-White Linoleum Building 1 - 4th Floor - Room 456	1	---	100	None Detected	---	
142073-01-060 Paper Backing Building 1 - 4th Floor - Room 456	2	Cellulose-15	85	None Detected	---	
142073-01-061 Off-White with Green Streaks 12"x12" Floor Tile with Yellow Mastic (under carpet) Building 1 - 4th Floor - Room 452	1	---	100	None Detected	---	
142073-01-061 Yellow Mastic Building 1 - 4th Floor - Room 452	2	Cellulose-10	90	None Detected	---	
142073-01-062 Compressed Paper Pipe Insulation Building 1 - 4th Floor - Corridor 400C3	1	Cellulose-30	30	Chrysotile	40	
142073-01-063 Brown/Tan 9"x9" Floor Tile with Black Mastic Building 1 - 4th Floor - Corridor 400C3	1	Cellulose-10	85	Chrysotile	5	
142073-01-063 Black Mastic Building 1 - 4th Floor - Corridor 400C3	2	---	100	None Detected	---	

Report Date: 01/15/2015



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Sample # Location / Material Description	Layer	Non - Asbestos		Asbestos		Comments
		Fibrous & Percent	Non-Fibrous %	Asbestos Type	Percent	
142073-01-064 Brown 12"x12" Floor Tile with Yellow Mastic Building 1 - 4th Floor - Room 439 & 440	1	---	100	None Detected	---	
142073-01-064 Yellow Mastic Building 1 - 4th Floor - Room 439 & 440	2	Cellulose-10	90	None Detected	---	
142073-01-065 Brown 12"x12" Floor Tile with Yellow Mastic Building 1 - 4th Floor - Room 439 & 440	1	---	100	None Detected	---	
142073-01-065 Yellow Mastic Building 1 - 4th Floor - Room 439 & 440	2	Cellulose-10	90	None Detected	---	
142073-01-066 Dark Blue 12"x12' Floor Tile with Yellow Mastic Building 1 - 4th Floor - Room 423	1	---	100	None Detected	---	
142073-01-066 Yellow Mastic Building 1 - 4th Floor - Room 423	2	---	100	None Detected	---	
142073-01-067 Dark Blue 12"x12' Floor Tile with Yellow Mastic Building 1 - 4th Floor - Room 409	1	---	100	None Detected	---	
142073-01-067 Yellow Mastic Building 1 - 4th Floor - Room 409	2	---	100	None Detected	---	



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Analysis Date: 1/9/2015

Sample # Location / Material Description	Layer	Non - Asbestos		Asbestos		Comments
		Fibrous & Percent	Non-Fibrous %	Asbestos Type	Percent	
142073-01-068 Tan 12"x12" Floor Tile with Yellow Mastic Building 1 - 4th Floor - Room 404	1	---	100	None Detected	---	
142073-01-068 Yellow Mastic Building 1 - 4th Floor - Room 404	2	Cellulose-10	980	None Detected	---	
142073-01-069 White with Tan/Pink 12"x12" Floor Tile with Yellow Mastic Building 1 - 4th Floor - Corridor 400 C9	1	---	100	None Detected	---	
142073-01-069 Yellow Mastic Building 1 - 4th Floor - Corridor 400 C9	2	Cellulose-10	90	None Detected	---	
142073-01-070 White with Tan/Pink 12"x12" Floor Tile with Yellow Mastic Building 1 - 4th Floor - Corridor 400 C15	1	---	100	None Detected	---	
142073-01-070 Yellow Mastic Building 1 - 4th Floor - Corridor 400 C15	2	---	100	None Detected	---	
142073-01-071 Gray Leveling Compound Building 1 - 4th Floor - C4 - 1E / C4 - 1F	1	Cellulose-10	90	None Detected	--	
142073-01-072 Textured White 2'x4' Ceiling Tile Building 1 - 4th Floor - Throughout B-Wing	1	Cellulose-40	60	None Detected	---	



Results of Polarized Light Microscopy

Client: VAMC - Lebanon VA Medical Center
Project #: 142073
Collected By: Criterion Laboratories, Inc.

Site Address: Lebanon VAMC, 1700 South Lincoln Avenue, Lebanon, PA
17042-7529
Sample Date: 12/16/2014
Sample Received Date: 1/6/2015 12:53:00 PM
Analyzed By: Patel, Priya
Analysis Date: 1/9/2015

Sample # Location / Material Description	Layer	Non - Asbestos		Asbestos		Comments
		Fibrous & Percent	Non-Fibrous %	Asbestos Type	Percent	
142073-01-073 Black Tar Material on Wall Building 1 - 4th Floor - Throughout	1	Cellulose-5	85	Chrysotile	10	
142073-01-074 Smooth Plaster Building 1 - 4th Floor - Throughout	1	Cellulose-5	95	None Detected	---	
142073-01-075 Drywall/Joint Compound Building 1 - 4th Floor - Throughout	1	---	100	None Detected	---	
142073-01-076 Light Yellow/Light Blue 12"x12" Floor Tile with Black Mastic Building 1 - 5th Floor - Room 542 Men's Locker Room	1	---	100	None Detected	---	
142073-01-076 Black Mastic Building 1 - 5th Floor - Room 542 Men's Locker Room	2	Cellulose-10	90	None Detected	---	
142073-01-077 Light Yellow/Light Blue 12"x12" Floor Tile with Black Mastic Building 1 - 5th Floor - Room 542 Men's Locker Room	1	---	100	None Detected	---	
142073-01-077 Black Mastic Building 1 - 5th Floor - Room 542 Men's Locker Room	2	Cellulose-15	85	None Detected	---	
142073-01-078 Brown Covebase Glue Building 1 - 5th Floor - Room 542 Men's Locker Room	1	---	100	None Detected	---	



Results of Polarized Light Microscopy

Client: VAMC - Lebanon VA Medical Center
Project #: 142073
Collected By: Criterion Laboratories, Inc.

Site Address: Lebanon VAMC, 1700 South Lincoln Avenue, Lebanon, PA
17042-7529
Sample Date: 12/16/2014
Sample Received Date: 1/6/2015 12:53:00 PM
Analyzed By: Patel, Priyal
Analysis Date: 1/9/2015

Sample # Location / Material Description	Layer	Non - Asbestos		Asbestos		Comments
		Fibrous & Percent	Non-Fibrous %	Asbestos Type	Percent	
142073-01-079 Brown Covebase Glue Building 1 - 5th Floor - Room 542 Men's Locker Room	1	---	100	None Detected	---	
142073-01-080 Compressed Roof Drain Insulation Building 1 - 5th Floor - Room 542 Men's Locker Room	1	Cellulose-20	40	Chrysotile	40	
142073-01-081 Compressed Roof Drain Insulation Building 1 - 5th Floor - Room 542 Men's Locker Room	1	Cellulose-20	40	Chrysotile	40	
142073-01-082 Compressed Roof Drain Insulation Building 1 - 5th Floor - Room 542 Men's Locker Room	1	Cellulose-20	40	Chrysotile	40	
142073-01-083 Tan/Orange 12"x12" Floor Tile with Black Mastic Building 1 - 5th Floor - Room 540D Women's Locker Room	1	---	100	None Detected	---	
142073-01-083 Black Mastic Building 1 - 5th Floor - Room 540D Women's Locker Room	2	Cellulose-5	85	Chrysotile	10	
142073-01-084 Tan/Orange 12"x12" Floor Tile with Black Mastic Building 1 - 5th Floor - Room 540D Women's Locker Room	1	---	100	None Detected	---	
142073-01-084 Black Mastic Building 1 - 5th Floor - Room 540D Women's Locker Room	2	Cellulose-10	80	Chrysotile	10	



Results of Polarized Light Microscopy

Client: VAMC - Lebanon VA Medical Center
Project #: 142073
Collected By: Criterion Laboratories, Inc.

Site Address: Lebanon VAMC, 1700 South Lincoln Avenue, Lebanon, PA
17042-7529
Sample Date: 12/16/2014
Sample Received Date: 1/6/2015 12:53:00 PM
Analyzed By: Patel, Priya
Analysis Date: 1/9/2015

Sample # Location / Material Description	Layer	Non - Asbestos		Asbestos		Comments
		Fibrous & Percent	Non-Fibrous %	Asbestos Type	Percent	
142073-01-085 Cork Pipe Insulation Building 1 - 5th Floor - Corridor from Elevator Lobby to 541	1	---	100	None Detected	---	
142073-01-086 Cork Pipe Insulation Building 1 - 5th Floor - Corridor from Elevator Lobby to 541	1	---	100	None Detected	---	
142073-01-087 Cork Pipe Insulation Building 1 - 5th Floor - Corridor from Elevator Lobby to 541	1	---	100	None Detected	---	
142073-01-088 Elbow A/W Cork Pipe Insulation Building 1 - 5th Floor - Corridor from Elevator Lobby to 541	1	Cellulose-30	50	Chrysotile	20	
142073-01-089 Salmon/Light Green 12"x12" Floor Tile with Black Mastic Building 1 - 5th Floor - Hallway from Room 500 to 576 and 585	1	Cellulose-10	90	None Detected	---	
142073-01-089 Black Mastic Building 1 - 5th Floor - Hallway from Room 500 to 576 and 585	2	Cellulose-10	90	None Detected	---	
142073-01-090 Salmon/Light Green 12"x12" Floor Tile with Black Mastic Building 1 - 5th Floor - Hallway from Room 500 to 576 and 585	1	Cellulose-10	90	None Detected	---	



Results of Polarized Light Microscopy

Client: VAMC - Lebanon VA Medical Center
Project #: 142073
Collected By: Criterion Laboratories, Inc.

Site Address: Lebanon VAMC, 1700 South Lincoln Avenue, Lebanon, PA
17042-7529
Sample Date: 12/16/2014
Sample Received Date: 1/15/2015 9:57:00 AM
Analyzed By: Patel, Priyal
Analysis Date: 1/9/2015

Sample # Location / Material Description	Layer	Non - Asbestos		Asbestos		Comments
		Fibrous & Percent	Non-Fibrous %	Asbestos Type	Percent	
142073-01-090 Black Mastic Building 1 - 5th Floor - Hallway from Room 500 to 576 and 585	2	Cellulose-10	90	None Detected	---	
142073-01-091 Dark Red with Streaks 12"x12" Floor Tile with Black Mastic Building 1 - 5th Floor - Hallway from Room 500 to 576 and 585	1	---	100	None Detected	---	
142073-01-091 Black Mastic Building 1 - 5th Floor - Hallway from Room 500 to 576 and 585	2	Cellulose-10	90	None Detected	---	
142073-01-092 Light Brown with Streaks 12"x12" Floor Tile with Black Mastic Building 1 - 5th Floor - Room 500	1	---	100	None Detected	---	
142073-01-092 Black Mastic Building 1 - 5th Floor - Room 500	2	Cellulose-10	90	None Detected	---	
142073-01-093 Light Brown with Streaks 12"x12" Floor Tile with Black Mastic Building 1 - 5th Floor - Room 593	1	---	100	None Detected	---	
142073-01-093 Black Mastic Building 1 - 5th Floor - Room 593	2	Cellulose-10	90	None Detected	---	



Results of Polarized Light Microscopy

Client: VAMC - Lebanon VA Medical Center
Project #: 142073
Collected By: Criterion Laboratories, Inc.

Site Address: Lebanon VAMC, 1700 South Lincoln Avenue, Lebanon, PA
17042-7529
Sample Date: 12/16/2014
Sample Received Date: 1/6/2015 12:53:00 PM
Analyzed By: Patel, Priya
Analysis Date: 1/9/2015

Sample # Location / Material Description	Layer	Non - Asbestos		Asbestos		Comments
		Fibrous & Percent	Non-Fibrous %	Asbestos Type	Percent	
142073-01-094 Tannish Yellow 12"x12" Floor Tile with Yellow Mastic Building 1 - 5th Floor - Room 502	1	---	100	None Detected	---	
142073-01-094 Yellow Mastic Building 1 - 5th Floor - Room 502	2	---	100	None Detected	---	
142073-01-095 Tannish Yellow 12"x12" Floor Tile with Yellow Mastic Building 1 - 5th Floor - Room 502	1	---	100	None Detected	---	
142073-01-095 Yellow Mastic Building 1 - 5th Floor - Room 502	2	---	100	None Detected	---	
142073-01-096 Smooth Plaster Building 1 - 5th Floor - Throughout	1	---	100	None Detected	---	
142073-01-097 Yellowish Green 12"x12" Floor Tile with Yellow Mastic Building 1 - 6th Floor - Bathroom near Room 602	1	---	100	None Detected	---	
142073-01-097 Yellow Mastic Building 1 - 6th Floor - Bathroom near Room 602	2	Cellulose-10	90	None Detected	---	
142073-01-098 Yellowish Green 12"x12" Floor Tile with Yellow Mastic Building 1 - 6th Floor - Bathroom near Room 602	1	---	100	None Detected	---	



Results of Polarized Light Microscopy

Client: VAMC - Lebanon VA Medical Center
Project #: 142073
Collected By: Criterion Laboratories, Inc.

Site Address: Lebanon VAMC, 1700 South Lincoln Avenue, Lebanon, PA
17042-7529
Sample Date: 12/16/2014
Sample Received Date: 1/15/2015 9:59:00 AM
Analyzed By: Patel, Priyal
Analysis Date: 1/9/2015

Sample # Location / Material Description	Layer	Non - Asbestos		Asbestos		Comments
		Fibrous & Percent	Non-Fibrous %	Asbestos Type	Percent	
142073-01-098 Yellow Mastic Building 1 - 6th Floor - Bathroom near Room 602	2	Cellulose-10	90	None Detected	---	
142073-01-099 Red/Tan 12"x12" Floor Tile with Yellow Mastic Building 1 - 6th Floor - Corridor near 603	1	---	100	None Detected	---	
142073-01-099 Yellow Mastic Building 1 - 6th Floor - Corridor near 603	2	---	100	None Detected	---	
142073-01-100 Red/Tan 12"x12" Floor Tile with Yellow Mastic Building 1 - 6th Floor - Corridor near 603	1	---	100	None Detected	---	
142073-01-100 Yellow Mastic Building 1 - 6th Floor - Corridor near 603	2	---	100	None Detected	---	
142073-01-101 White 2'x4' Ceiling Tile Building 1 - 6th Floor - Throughout	1	Cellulose-40	60	None Detected	---	
142073-01-102 Smooth Plaster Building 1 - 6th Floor - Throughout	1	---	100	None Detected	---	
142073-01-103 Elbows A/W Fiberglass Pipe Insulation Building 1 - Penthouse - Throughout	1	Cellulose-15	60	Chrysotile	25	



Results of Polarized Light Microscopy

Client: VAMC - Lebanon VA Medical Center
Project #: 142073
Collected By: Criterion Laboratories, Inc.

Site Address: Lebanon VAMC, 1700 South Lincoln Avenue, Lebanon, PA
17042-7529
Sample Date: 12/16/2014
Sample Received Date: 1/6/2015 12:53:00 PM
Analysis Date: 1/9/2015

Analyzed By: PateL, Priyal

Sample # Location / Material Description	Layer	Non - Asbestos		Asbestos		Comments
		Fibrous & Percent	Non-Fibrous %	Asbestos Type	Percent	
142073-01-104 Elbows A/W Fiberglass Pipe Insulation Building 1 - Penthouse - Throughout	I	Cellulose-15	60	Chrysotile	25	
142073-01-105 Elbows A/W Fiberglass Pipe Insulation Building 1 - Penthouse - Throughout	I	Cellulose-15	60	Chrysotile	25	
142073-01-106 Corrugated Pipe Insulation Building 1 - Penthouse - Throughout	I	Cellulose-25	60	Chrysotile	15	
142073-01-107 Corrugated Pipe Insulation Building 1 - Penthouse - Throughout	I	Cellulose-25	60	Chrysotile	15	
142073-01-108 Corrugated Pipe Insulation Building 1 - Penthouse - Throughout	I	Cellulose-25	60	Chrysotile	15	
142073-01-109 Interior Window Glazing Building 1 - Penthouse - Throughout	I	Cellulose-10	90	None Detected	---	
142073-01-110 Interior Window Glazing Building 1 - Penthouse - Throughout	I	Cellulose-10	90	None Detected	---	
142073-01-111 Black Cork Pipe Insulation Building 1 - 5th Floor - Elevator Lobby and Main Hallway	I	---	100	None Detected	---	



Results of Polarized Light Microscopy

Client: VAMC - Lebanon VA Medical Center
Project #: 142073
Collected By: Criterion Laboratories, Inc.

Site Address: Lebanon VAMC, 1700 South Lincoln Avenue, Lebanon, PA
17042-7529
Sample Date: 12/16/2014
Sample Received Date: 1/6/2015 12:53:00 PM
Analyzed By: Patel, Priyal
Analysis Date: 1/9/2015

Sample # Location / Material Description	Layer	Non - Asbestos		Asbestos		Comments
		Fibrous & Percent	Non-Fibrous %	Asbestos Type	Percent	
142073-01-112 Black Cork Pipe Insulation Building 1 - 5th Floor - Elevator Lobby and Main Hallway	1	---	100	None Detected	---	
142073-01-113 Block Pipe Insulation Building 1 - 5th Floor - Hallway near 533	1	Fiberglass-10 Cellulose-5	85	None Detected	---	
142073-01-114 Block Pipe Insulation Building 1 - 5th Floor - Hallway near 533	1	Fiberglass-10 Cellulose-5	85	None Detected	---	
142073-01-115 Block Pipe Insulation Building 1 - 5th Floor - Hallway near 533	1	Fiberglass-10 Cellulose-5	85	None Detected	---	
142073-01-116 Off-White/Gold 12"x12" Floor Tile with Black Mastic Building 1 - Ground Floor - Corridor 58	1	---	100	None Detected	---	
142073-01-116 Black Mastic Building 1 - Ground Floor - Corridor 58	2	Cellulose-5	85	Chrysotile	10	
142073-01-117 Off-White/Gold 12"x12" Floor Tile with Black Mastic Building 1 - Ground Floor - Corridor 61 A	1	Cellulose-10	90	None Detected	---	
142073-01-117 Black Mastic Building 1 - Ground Floor - Corridor 61 A	2	Cellulose-8	85	Chrysotile	7	

Results of Polarized Light Microscopy

Client: VAMC - Lebanon VA Medical Center
 Project #: 142073
 Collected By: Criterion Laboratories, Inc.

Site Address: Lebanon VAMC, 1700 South Lincoln Avenue, Lebanon, PA 17042-7529
 Analyzed By: Patel, Priya
 Sample Date: 12/16/2014
 Sample Received Date: 1/6/2015 12:53:00 PM
 Analysis Date: 1/9/2015

Sample # Location / Material Description	Layer	Non - Asbestos		Asbestos		Comments
		Fibrous & Percent	Non-Fibrous %	Asbestos Type	Percent	
142073-01-118 Block Pipe Insulation Building 1 - Ground Floor - Room 15C	1	Cellulose-20	60	Amosite	20	
142073-01-119 Block Pipe Insulation Building 1 - Ground Floor - Room 15C	1	Cellulose-15	50	Amosite Chrysotile	15 20	
142073-01-120 Block Pipe Insulation Building 1 - Ground Floor - Room 15C	1	Cellulose-20	50	Amosite Chrysotile	10 20	
142073-01-121 Sky Blue 12"x12" Floor Tile with Black Mastic Building 1 - Ground Floor - Room 6A	1	---	100	None Detected	---	
142073-01-121 Black Mastic Building 1 - Ground Floor - Room 6A	2	Cellulose-10	90	None Detected	---	
142073-01-122 Grayish Blue 12"x12" Floor Tile with Black Mastic Building 1 - Ground Floor - Room 6A	1	Cellulose-5	90	Chrysotile	5	
142073-01-122 Black Mastic Building 1 - Ground Floor - Room 6A	2	Cellulose-10	90	None Detected	---	
142073-01-123 White with Brown Streaks 9"x9" Floor Tile with Black Mastic Building 1 - Ground Floor - Room 3	1	Cellulose-10	80	Chrysotile	10	



Results of Polarized Light Microscopy

Client: VAMC - Lebanon VA Medical Center
Project #: 142073
Collected By: Criterion Laboratories, Inc.

Site Address: Lebanon VAMC, 1700 South Lincoln Avenue, Lebanon, PA
17042-7529

Sample Date: 12/16/2014
Sample Received Date: 1/15/2015 10:03:00 AM
Analysis Date: 1/9/2015

Analyzed By: Patel, Priya

Sample # Location / Material Description	Layer	Non - Asbestos		Asbestos		Comments
		Fibrous & Percent	Non-Fibrous %	Asbestos Type	Percent	
142073-01-123 Black Mastic Building 1 - Ground Floor - Room 3	2	---	100	None Detected	---	
142073-01-124 White with Brown Streaks 9"x9" Floor Tile with Black Mastic Building 1 - Ground Floor - Room 3	1	Cellulose 10	80	Chrysotile	10	
142073-01-124 Black Mastic Building 1 - Ground Floor - Room 3	2	---	100	None Detected	---	
142073-01-125 Off-White/Gray 12"x12" Floor Tile with Yellow Mastic Building 1 - Ground Floor - Corridors 63 & 62 and Elevator Lobby	1	---	100	None Detected	---	
142073-01-125 Yellow Mastic Building 1 - Ground Floor - Corridors 63 & 62 and Elevator Lobby	2	---	100	None Detected	---	
142073-01-126 Off-White/Gray 12"x12" Floor Tile with Yellow Mastic Building 1 - Ground Floor - Corridors 63 & 62 and Elevator Lobby	1	---	100	None Detected	---	
142073-01-126 Yellow Mastic Building 1 - Ground Floor - Corridors 63 & 62 and Elevator Lobby	2	---	100	None Detected	---	



Results of Polarized Light Microscopy

Client: VAMC - Lebanon VA Medical Center
Project #: 142073
Collected By: Criterion Laboratories, Inc.

Site Address: Lebanon VAMC, 1700 South Lincoln Avenue, Lebanon, PA
17042-7529
Sample Date: 12/16/2014
Sample Received Date: 1/6/2015 12:53:00 PM
Analysis Date: 1/9/2015

Analyzed By: Patel, Priyal

Sample # Location / Material Description	Layer	Non - Asbestos		Asbestos		Comments
		Fibrous & Percent	Non-Fibrous %	Asbestos Type	Percent	
142073-01-127 Tan 12"x12" Floor Tile with Black Mastic Building 1 - Ground Floor - Room 19	1	---	100	None Detected	---	
142073-01-127 Black Mastic Building 1 - Ground Floor - Room 19	2	Cellulose-10	90	None Detected	---	
142073-01-128 Smooth Plaster Building 1 - Ground Floor - Throughout	1	---	100	None Detected	---	
142073-01-129 Drywall/Joint Compound Building 1 - Ground Floor - Throughout	1	---	100	None Detected	---	
142073-01-130 Light Pink 12"x12" Floor Tile with Black and Yellow Mastic (under carpet) Building 1 - Ground Floor - Room 34 - 42 Wing	1	---	100	None Detected	---	
142073-01-130 Black Mastic Building 1 - Ground Floor - Room 34 - 42 Wing	2	---	100	None Detected	---	
142073-01-130 Yellow Mastic Building 1 - Ground Floor - Room 34 - 42 Wing	3	---	100	None Detected	---	



Results of Polarized Light Microscopy

Client: VAMC - Lebanon VA Medical Center
Project #: 142073
Collected By: Criterion Laboratories, Inc.

Site Address: Lebanon VAMC, 1700 South Lincoln Avenue, Lebanon, PA
17042-7529
Sample Date: 12/16/2014
Sample Received Date: 1/6/2015 12:53:00 PM
Analyzed By: Patel, Priyal
Analysis Date: 1/9/2015

Sample # Location / Material Description	Layer	Non - Asbestos		Asbestos		Comments
		Fibrous & Percent	Non-Fibrous %	Asbestos Type	Percent	
142073-01-131 Light Pink 12"x12" Floor Tile with Black and Yellow Mastic (under carpet) Building 1 - Ground Floor - Room 34 - 42 Wing	1	---	100	None Detected	---	
142073-01-131 Black Mastic Building 1 - Ground Floor - Room 34 - 42 Wing	2	---	100	None Detected	---	
142073-01-131 Yellow Mastic Building 1 - Ground Floor - Room 34 - 42 Wing	3	---	100	None Detected	---	



Results of Polarized Light Microscopy

Client: VAMC - Lebanon VA Medical Center
Project #: 142073
Collected By: Criterion Laboratories, Inc.

Site Address: Lebanon VAMC, 1700 South Lincoln Avenue, Lebanon, PA
17042-7529
Analyzed By: Patel, Priyal

Sample Date: 12/16/2014
Sample Received Date: 1/15/2015 10:05:00 AM
Analysis Date: 1/9/2015

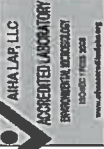
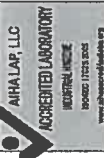
James A. Welts

James A. Welts, CIH, President

Criterion Laboratories, Inc. bears no responsibility for sample collection activities of non-Criterion personnel. This report relates only to the samples reported above, and when reproduced, must be in its entirety. Estimated accuracy, precision and uncertainty data available upon request. Unless requested by the client, building materials manufactured with multiple layers (i.e. linoleum, wallboard, etc.) are reported as a single sample. None Detected = <1%. Unless otherwise noted: Blank results are not subtracted from any results; QC data collected with this sample set is within acceptable limits; Samples were received in good condition.

Note: If your project number ends with an "R", it is a revised report and replaces the original document in full. The above results represent the analysis of bulk sample(s) by Criterion Laboratories, Inc. according to EPA 40 CFR Part 763 Appendix E - Polarized Light Microscopy. The concentration of asbestos is determined by visual estimation.

THIS IS THE LAST PAGE OF THE REPORT



Criterion Laboratories, Inc. (ID 100424) is accredited by the AIHA Laboratory Accreditation Programs (AIHA-LAP), LLC in the IHLAP; EMLAP and ELLAP accreditation programs for Polarized Light Microscopy (PLM), Phase Contrast Microscopy (PCM); Air-Direct Examination; and Airborne Dust, Paint, Settled Dust by Wipe and Soil for Fields of Testing as documented by the Scope of Accreditation Certificate and associated Scope. Additionally, Criterion Laboratories, Inc. is certified by the Center for Disease Control (CDC) Environmental Legionella Isolation Techniques Evaluation (ELITE) Program for the determination of Legionella in water by culture and holds accreditation from the National Voluntary Laboratory Accreditation Program (NVLAP ID 102046-0) for the determination of asbestos in bulk samples by Polarized Light Microscopy (PLM). This test report must not be used to claim product endorsement by NVLAP, NIST, AIHA or any agency of the US Government. Unless specifically listed as above, these test results are not covered under AIHA-LAP, LLC, 100424 accreditation.



PROJECT #: 142073

Client: VAMC - Lebanon VA
Medical Center

Site Address: Lebanon VAMC - 1700 South Lincoln Avenue, Lebanon, VA

Sample Date: 12-10-14

FS Name-#/Work Area:

Comments: *ND = none detected
all insulation observed in ppt
baseament is fiberglass

Building 1

Inspector: C. Gratz / R. Hunter



Project Manager: Steve Verna

Sample #	EID #	Material Description (Including Color)	Sample Location	Qty (SF/DF)	Friable (Y/N)	Damaged (S/D/N)	For Laboratory Analysis	
							Asbestos Type (S)	%
1-001	0100	Gray Spay-on fireproofing	Pipe Basement	5500sf	Y	N	ND	
-002	0100			—	—	—	ND	
-003	0100			—	—	—	ND	
-004	0100			—	—	—	ND	
-005	0100			—	—	—	ND	
-006	0100			—	—	—	ND	
-007	0100			—	—	—	ND	

CHAIN OF CUSTODY

Relinquished By (Print/Sign)	Date/Time
C. Grant	12-28-14

LAB INFORMATION

Received By (Print/Sign)	Date/Time	Analyzed By (Print/Sign)	Date/Time
	11/6/15		11/9/15

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REV. 01 <11 20110309



CRITERION LABORATORIES, INC.
ASBESTOS BULK SAMPLE LOG

PROJECT #: 142073

Client: VAMC - Lebanon VA Medical Center Site Address: Lebanon VAMC - 1700 South Lincoln Avenue, Lebanon, PA

Analysis: PLM	TEM	Other	FS Name-/Work Area: Building 1
Time around Time			Inspector: C. Gratz / R. Hunter
24 Hrs	48 Hrs	Field	Project Manager: Steve Venu
72 Hrs	Other	Fedex	

Sample Date: 12-16-14

Comments: No asbestos to 141, 142, 145, 134, 133, 154, 135, 130, 132 in stairwells

Sample #	HUD #	Material Description (Including Color)	Sample Location	Qty (SF/DF)	Frangible (Y/N)	Damaged (S/D/N)	For Laboratory Analysis Asbestos Type (S)	%
1-08	1500	Elbows & Flange Joints PT	1st Floor - Room 142	1 cm	Y	N	ND	15
-09	1300	Compressed Pipe Insulation	Rm 141B	40 LF	Y	N	Chrysotile	
NS	1300		Rm 143A	35 LF	Y	N		
NS	1300		Rm 143B-144	60 LF	Y	N		
NS	1300		Rm 146	2 LF	Y	N		
NS	1300		Rms 147-151 wing	190 LF	Y	N		
NS	1300		-Rm 131	30 LF	Y	N		
NS	1300		-Rm 155	40 LF	Y	N		
NS	1300		-Room 115	240 SF	N	N	ND	
-10	2000/2500	off-white/Green 12x12 FT w/Black matrix		-	N	N	ND	
-11	2000/2500			-	N	N	ND	
NS	1300	Compressed Pipe Insulation		40 LF	Y	N		
-12	2000/2500	Pink 12x12 FT w/Black matrix	- Room 115 - HEB	200 SF	N	N	ND	
-13	2000/2500	White w/Pink Strains 12x12 FT w/Black matrix	- Room 116 B	200 SF	N	N	ND	
-	-			-	-	-		

LAB INFORMATION

Received By (Print/Sign)	Date/Time	Analyzed By (Print/Sign)	Date/Time
<i>[Signature]</i>	11/6/15	<i>[Signature]</i>	11/4/15

CHAIN OF CUSTODY

Relinquished By (Print/Sign)	Date/Time
C. Gratz	12-28-14



CRITERION LABORATORIES, INC.
ASBESTOS BULK SAMPLE LOG

PROJECT #: 142073

Client: VAMC - Lebanon VA Medical Center
Site Address: Lebanon VAMC - 1700 South Lincoln Avenue, Lebanon, PA

Analysis: (PLM) TEM Other _____
Time/round/Time: 24 Hrs 48 Hrs (Field) Walk-in US Mail
72 Hrs Other _____
FS Name-/Work Area: Building 1
Inspector: C. Gratz / R. Hunter
Project Manager: Steve Verna

Sample Date: 12-16-14

Comments:

104, 110, 108, 106, 107, 103
limited access, above ceiling in kitchen
split above drop

Sample #	HID #	Material Description (Including Color)	Sample Location	Qty (SF/CF)	Feasible (Y/N)	Damaged (S/D/N)	For Laboratory Analysis Asbestos Type (S)	%
-14	1003/505	Black/Grey 9x9 FT w/ Black	1st Floor - Hall from 115 to 118	240 SF	N	N	Chrysotile (tile)	15
-15	1003/505	↓	- Room 117	100 SF	N	N	Chrysotile (tile)	10
-16	1700	Tan and white 2x2 CT	- Room 118	115 SF	?	N	NP	
NS	1700	↓	- 104 Hallway	240 SF	?	N		
NS	0100	Grey Spray-on fireproof	↓	240 SF	?	N	Chrysotile	40
-17	1300	Compound Pipe Insulation	- Room 112	28 LF	?	N	Chrysotile (PP)	
NS	1700	↓	- Room 111	30 LF	?	N		
NS	1300	↓	- Room 102	70 LF	?	N		
-18	1800	White 1x1 Splice CT	- Kitchen 125 Area	50 SF	?	N	NP	
-19	1800	↓	↓	-	?	N	NP	
NS	1300	Compound Pipe Insulation	↓	150 SF	?	N		
-020	2004/1504	Off-white 12x12 FT w/ White (Grout)	- Kitchen offices	1300 SF	N	N	NP	
-021	2003/505.3	Black/Grey 9x9 FT w/ Black (Grout)	↓	1300 SF	N	N	Chrysotile (tile/mosaic)	2 1/2
-	-	↓	↓	-	-	-		

LAB INFORMATION

Received By (Print/Sign)	Date/Time	Analyzed By (Print/Sign)	Date/Time
Def J...	11/6/15	Def J...	11/4/15
		Def J...	11/3/15

CHAIN OF CUSTODY

Relinquished By (Print/Sign)	Date/Time
C. Gratz	12-28-14



CRITERION LABORATORIES, INC.
ASBESTOS BULK SAMPLE LOG

PROJECT #: 142073

Client: VAMC - Lebanon VA Medical Center Site Address: Lebanon VAMC - 1700 South Lincoln Avenue, Lebanon, PA

Sample Date: 12-16-14

Comments: 11/14/15 occurs

FS Name-/Work Area: Building 1

Inspector: C. Gratz / R. Hunter

Project Manager: Steve Venu

Analysis:	Time/round Time	PLM	TEM	Other	Method of Submittal			Sample Location	Qty (SF/IN)	Friable (Y/N)	Damaged (S/D/N)	For Laboratory Analysis	
					Field	Walk-in	US Mail					Asbestos Type (S)	%
24 Hrs	48 Hrs	72 Hrs											
1-012	2005				Brown/Tan 9x9 FT w/Black Mats			1st Floor - Main Hallways	950 SF	N	N	chrysotile (tile/mastic)	2/2
-023	2005				Black/Gray 9x9 FT w/Black Mastic			(elemental testing)	1660 SF	N	N	chrysotile (tile)	2
NS	2005				Compressed PI				40 LP	Y	N		
NS	1300				off-white 2x4 CT				2650 SF	Y	N	ND	
-024	1701								-	Y	N	ND	
-025	1701							-Rm 112	160 SF	Y	N		
NS	1701							-Rm 145	187 SF	Y	N		
NS	1701							Throughput	1706 SF	Y	N	ND	
-26	1762				white 2x4 CT			-Kitchen Area	6500 SF	Y	N		
NS	1701				off-white 2x4 CT			-Thruway Unit	20200 SF	Y	N	ND	
-027	1900				Smooth Plaster			(perimeter walls)	11,100 SF	N	N	chrysotile	5
-028	2500				Black Tur on wall				3500 SF	Y	N	ND	
-029	2100				Drywall/joint compound				10 ea	Y	N	Assumed	
NS	2601				Fire Doors								

LAB INFORMATION

Received By (Print/Sign)	Date/Time	Analyzed By (Print/Sign)	Date/Time
<i>[Signature]</i>	11/6/15	<i>[Signature]</i>	11/14/15
		<i>[Signature]</i>	1/13/15

CHAIN OF CUSTODY

Relinquished By (Print/Sign)	Date/Time
C. Gratz	12-28-14



PROJECT #: 142073

Client: VAMC - Lebanon VA Medical Center	Site Address: Lebanon VAMC - 1700 South Lincoln Avenue, Lebanon, PA
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Medical Center		FS Name-#/Work Area: Building 1		Sample Date: 12-16-14																	
Analysis:		Inspector: C. Gratz / R. Hunter		Comments: limited access																	
<table border="1"> <tr> <th>PLM</th> <th>TEM</th> <th>Other</th> </tr> <tr> <td colspan="3">Method of Submittal</td> </tr> <tr> <td>24 Hrs</td> <td>48 Hrs</td> <td>US Mail</td> </tr> <tr> <td>72 Hrs</td> <td></td> <td>Field</td> </tr> <tr> <td></td> <td></td> <td>Fedex</td> </tr> <tr> <td></td> <td>Other</td> <td>Other</td> </tr> </table>		PLM	TEM		Other	Method of Submittal			24 Hrs	48 Hrs	US Mail	72 Hrs		Field			Fedex		Other	Other	Project Manager: Steve Verna
PLM	TEM	Other																			
Method of Submittal																					
24 Hrs	48 Hrs	US Mail																			
72 Hrs		Field																			
		Fedex																			
	Other	Other																			

[illegible]

LAB INFORMATION

CHAIN OF CUSTODY		Date/Time
Relinquished By (Print/Sign)		12-28-14
C. Grant		
Received By (Print/Sign)		
Analyzed By (Print/Sign)		
Date/Time		11/4/15



CRITERION LABORATORIES, INC.
ASBESTOS BULK SAMPLE LOG

PROJECT #: 142073

Client: VAMC - Lebanon VA Medical Center Site Address: Lebanon VAMC - 1700 South Lincoln Avenue, Lebanon, PA

Analysis:	PLM	TEM	Other
24 Hrs	48 Hrs	Field	US Mail
72 Hrs	Other	Fedex	Other
FS Name-#/Work Area: Building 1			
Inspector: C. Grutz / R. Hunter			
Project Manager: Steve Venu			

Sample Date: 12-16-14

Comments: Pipe broken quantities include pipe in wall
no access to 295, 296, 297

Sample #	Field #	Material Description (Including Color)	Sample Location	Qty (S/D/F)	Frangible (Y/N)	Damaged (S/D/N)	For Laboratory Analysis Asbestos Type(s)	%
NS	1300	Compressed Pipe Insulation	2nd Floor - Rm 291 unit	85 LF	Y	N		
NS	1300		- Rm 292 area	50 LF	Y	N		
NS	1300		- Rm 293 area	30 LF	Y	N		
NS	2005/2505	Brown/Tan 9x9 FT w/ blue mesh	- Room 295	170 SF	N	N		
NS	2005/2505		- Room 297	300 SF	N	N		
NS	2005/2505		- Room 298	300 SF	N	N		
NS	2005/2505		- Corridor 298X	610 SF	N	N		
NS	2005/2505		↓	610 SF	Y	N		
NS	1701	Off-white 2x4 CT	- Corridor 291X	240 SF	N	N	ND	
1-30	2005/2505	Light Blue 12x12 FT w/ yellow mesh	- Corridor 291X	351 SF	N	N	ND	
-30	2005/2505	↓	- Corridor 291X	90 LF	Y	N		
NS	1300	Compressed Pipe Insulation						

LAB INFORMATION

Received By (Print/Sign)	Date/Time	Analyzed By (Print/Sign)	Date/Time
[Signature]	11/6/15	[Signature]	11/4/15
[Signature]		[Signature]	1/13/15

CHAIN OF CUSTODY

Relinquished By (Print/Sign)	Date/Time
C. Grutz	12-28-14



CRITERION LABORATORIES, INC.
ASBESTOS BULK SAMPLE LOG

PROJECT #: 142073

Client: VAMC - Lebanon VA Medical Center Site Address: Lebanon VAMC - 1700 South Lincoln Avenue, Lebanon, PA

Analysis: (PLM) TEM Other	FS Name-/Work Area: Building 1	Sample Date: 12-17-14
Round/Time	Inspector: C. Gratz / R. Hunter	Comments: - very limited access to surgical unit (202-288)
24 Hrs	Project Manager: Steve Verna	
72 Hrs		

Sample #	HID #	Material Description (Including Color)	Sample Location	Qty (ST/IB)	Fractile (Y/N)	Damaged (S/D/N)	For Laboratory Analysis Asbestos Type (S)	%
NS	20056	light blue 12x18 ft w/ 1" mast	2nd Floor - Surgical Unit (202-288)	600sf	N	N		
NS	1300	Compressed Pipe Insulation	- Rm 282C	20LF	Y			
NS	1300		- Rm 286	20LF	Y			
NS	1300		- Rm 202	20LF	Y			
NS	1300		- 209 Rm Rm	20LF	Y			
1-032	2200	light blue Linoleum	- Rm 243	141sf	N		ND	
-033	2200		- Rm 245	145sf	N		ND	
NS	200		- Rm 241	220sf	N			
NS	2200		- Rm 238	240sf	N			
NS	2200		- Rm 247	180sf	N			
NS	2200		- Rm 250	150sf	N			
NS	2200		- Rm 251	88sf	N			
NS	2200		- Rm 256	115sf	N			
NS	2200		- Rm 255	52sf	N			

CHAIN OF CUSTODY

Relinquished By (Print/Sign)	Date/Time
C. Gratz	12-28-14

LAB INFORMATION

Received By (Print/Sign)	Date/Time
Def Jany	11/6/15
Analysed By (Print/Sign)	Date/Time
Def Jany	11/14/15
	1/13/15



CRITERION LABORATORIES, INC.
ASBESTOS BULK SAMPLE LOG

PROJECT #: 142073

Client: VAMC - Lebanon VA Medical Center Site Address: Lebanon VAMC - 1700 South Lincoln Avenue, Lebanon, PA

Analysis:	PLM	TEM	Other	FS Name#/Work Area:	Sample Date: 12-17-14
Turnaround Time				Building 1	Comments: limited assay to patient rooms
24 Hrs	48 Hrs	Field	Walk-in	Inspector: C. Gratz / R. Hunter	
72 Hrs	Other	Fedex	Other	Project Manager: Steve Venu	

Sample #	HID #	Material Description (Including Color)	Sample Location	Qty (SF/DF)	Y/N (Y/N)	Damaged (S/D/N)	For Laboratory Analysis Asbestos Type(s)	%
NS	2200	light blue linoleum	2nd Floor - Rm 237	300 SF	N	N		
NS	2200		- Rm 235	45 SF	N	N		
NS	2200		- Rm 234	67 SF	N	N		
NS	2200		- Rm 238	285 SF	N	N		
NS	2200		- Rm 259	115 SF	N	N		
NS	2200		- Rm 261	83 SF	N	N		
NS	2200		- Rm 261A	120 SF	N	N		
NS	2200		- Rm 261 B	130 SF	N	N		
NS	2200		- Rm 261 D	125 SF	N	N		
NS	2200		- Rm 233	385 SF	N	N		
NS	2200		- Throughout 200-201	2100 SF	N	N	ND	
1-3#	2602	Gray heavily Compound	- Corridor 206 X	1155 SF	N	N	ND	
-035	2602	White w/ Blue Strips 17x12 FT waste	- Corridor 215 X	490 SF	N	N		
NS	2602		- Rm 216	135 SF	N	N		

CHAIN OF CUSTODY

Relinquished By (Print/Sign)	Date/Time
C. Gratz	12-28-14

LAB INFORMATION

Received By (Print/Sign)	Date/Time	Analyzed By (Print/Sign)	Date/Time
Def J Def	11/6/15	R Hunter	11/12/15



CRITERION LABORATORIES, INC.
ASBESTOS BULK SAMPLE LOG

PROJECT #: 142073

Client: VAMC - Lebanon VA Medical Center Site Address: Lebanon VAMC - 1700 South Lincoln Avenue, Lebanon, PA

Sample Date: 12-17-14

Comments:

FS Name-/Work Area: Building 1
Inspector: C. Gratz / R. Hunter
Project Manager: Steve Venu

Analysis:	PLM	TEM	Other
	Method of Submittal		
24 Hrs	Field	Walk-in	US Mail
72 Hrs	Fedex	Other	

Sample #	HID #	Material Description (Including Color)	Sample Location	Qty (SF/DF)	Y/N (Y/N)	Damaged (S/D/N)	For Laboratory Analysis Asbestos Type(s)	%
NS	200/ASL	White - Pink Stained Wall Paper	2nd Floor - Rm 227	135 SF	N	N		
	200/ASL		- Rm 218	135 SF				
	200/ASL		- Rm 219	135 SF				
	200/ASL		- Rm 222	240 SF				
	200/ASL		- Rm 224	135 SF				
	200/ASL		- Rm 225	135 SF				
	200/ASL		- Rm 227	135 SF				
	200/ASL		- Rm 229	135 SF				
	200/ASL		- Through 2nd Floor	2600 SF	N	N	Asbestos	
NS	2100	Fire Doors		3000 SF	N	N		
NS	1702	Drywall / Joint Compound		2900 SF	N	N		
NS	2600	White 2x4 CT	(Perimeter walls)	1100 SF	N	N		
NS	1400	Black Tar on wall		1640 SF	N	N	ND	
		Smooth Plaster						

LAB INFORMATION

Requisitioned By (Print/Sign)	Date/Time	Received By (Print/Sign)	Date/Time	Analyzed By (Print/Sign)	Date/Time
C. Gratz			12/15		1/12/15

CHAIN OF CUSTODY

Requisitioned By (Print/Sign)	Date/Time



CRITERION LABORATORIES, INC.
ASBESTOS BULK SAMPLE LOG

PROJECT #: 142073

Client: VAMC - Lebanon VA Medical Center Site Address: Lebanon VAMC - 1700 South Lincoln Avenue, Lebanon, PA

Analysis:	PLM	TEM	Other	FS Name#/Work Area:	Sample Date:
Method of Submittal				Building 1	12-17-14
24 Hrs	48 Hrs	Field	Walk-in	Inspector: C. Gratz / R. Hunter	Comments: limited access
72 Hrs	Other	Fedex	Other	Project Manager: Steve Venu	

Sample #	EID #	Material Description (Including Color)	Sample Location	Qty (SF/CF)	Frangible (Y/N)	Damaged (S/D/N)	For Laboratory Analysis Asbestos Type (S)	%
1-037	2008/507	off-white/seal-form green ball matrix	3rd floor - Rm 341	121 SF	N	N	chrysotile (massive)	10
-038	2008/507	↓	↓	30 CF	N	N	chrysotile (massive)	15
NS	1300	Compressed Pipe Insulation	↓	1900 SF	N	N	chrysotile (massive)	15
-039	2008/508	white w/ blue string 17x12 FT w/ black matrix	Rm 341A-H	45 CF	N	N	chrysotile (massive)	15
NS	1300	Compressed Pipe Insulation	↓	1500 SF	N	N	chrysotile (massive)	15
-040	2008/509	white w/ grey string 17x12 FT w/ black matrix	- Suites 34C, 347 & 348	100 CF	N	N	ND	
NS	1300	Compressed Pipe Insulation	↓	400 SF	N	N	ND	
-041	2008/510	white w/ grey string 17x12 FT w/ black matrix	- Corridor C16A-1	150 SF	N	N	ND	
NS	1701	off-white 2x4 CT	↓	430 SF	N	N	ND	
-042	2008/510	white w/ grey string 17x12 FT w/ black matrix	- Corridor C16-1	400 SF	N	N	ND	
-043	1701	off-white 2x4 CT	↓	25 SF	N	N	ND	
-044	2008/510	white w/ blue string 17x12 FT w/ black matrix	- Room 340	75 CF	N	N	ND	
NS	1300	Compressed Pipe Insulation	↓ - Corridor C16-1	-	-	-	ND	

CHAIN OF CUSTODY

Relinquished By (Print/Sign)	Date/Time
C. Gratz	12-28-14

LAB INFORMATION

Received By (Print/Sign)	Date/Time	Analyzed By (Print/Sign)	Date/Time
P. P. P.	11/10/15	P. P. P.	11/14/15



CRITERION LABORATORIES, INC.
ASBESTOS BULK SAMPLE LOG

PROJECT #: 142073

Client: VAMC - Lebanon VA Medical Center Site Address: Lebanon VAMC - 1700 South Lincoln Avenue, Lebanon, PA

Sample Date: 12-17-14

Comments:

NO access to 3rd Floor - Bldg - unit
hard wood floor in patient rooms in A wing
Very limited access to patient rooms

FS Name-#/Work Area:

Building 1

Inspector: C. Gratz / R. Hunter

Project Manager: Steve Verna

Analysis: (PLM) TEM Other

Method of Submittal

Field Walk-in US Mail

Fedex Other

24 Hrs 48 Hrs

72 Hrs Other

Sample #	HID #	Material Description (Including Color)	Sample Location	Qty (SF/DF)	Triable (Y/N)	Damaged (S/D/N)	For Laboratory Analysis Asbestos Type (S)	%
1-045	2503	Brown Glue Dots	3rd Floor - Hallway near 323	110 SF	N	N	ND	
-046	2503	↓	↓	—	N	N	ND	
-047	2015/511	Light / off white 12x12 FT w/ yellow	- Room 313	425 SF	N	N	ND	
-048	2015/511	↓	↓	—	N	N	ND	
-049	2015/512	off-green / pink 12x12 FT w/ yellow	- Corridor 300C3-1	1250 SF	N	N	ND	
-050	2015/512	↓	- Corridor 300C4-1	475 SF	N	N	ND	
-051	1703	Textured white 2x4 CT	- Thorough 304-333 Alley	700 SF	N	N	ND	
-052	2015/513	White Green w/ thick streaks 12x12 FT w/ yellow	- Elevator Lobby	385 SF	N	N	ND	
-053	2015/513	↓	↓	—	N	N	ND	
NS	2015/512	off-green / pink 12x12 FT w/ yellow	↓	125 SF	N	N	ND	
-054	1703	Textured white 2x4 CT	↓	540 SF	N	N	ND	
-055	1700	Smooth plaster	- Thorough A	16500 SF	N	N	ND	
-056	1700	↓	↓	—	N	N	ND	
NS	2501	Fire Doors	↓	8 ea	N	N	Assumed	

LAB INFORMATION

CHAIN OF CUSTODY

Received By (Print/Sign)	Date/Time	Analyzed By (Print/Sign)	Date/Time
<i>[Signature]</i>	11/6/15	<i>[Signature]</i>	11/14/15
<i>[Signature]</i>			
<i>[Signature]</i>			

Relinquished By (Print/Sign)	Date/Time
<i>C. Gratz</i>	12-28-14



CRITERION LABORATORIES, INC.
ASBESTOS BULK SAMPLE LOG

PROJECT #: 142073

Client: VAMC - Lebanon VA Medical Center Site Address: Lebanon VAMC - 1700 South Lincoln Avenue, Lebanon, PA

Sample Date: 12-17-14

Comments:

FS Name-/Work Area:

Building 1

Inspector: C. Gratz / R. Hunter

Project Manager: Steve Venu

Analysis:	PLM	TEM	Other
Time around Time			
24 Hrs	48 Hrs	Field	US Mail
72 Hrs	Other	Fedex	Other

Sample #	HID #	Material Description (Including Color)	Sample Location	Qty (S/D/F)	Triable (Y/N)	Damaged (S/D/N)	For Laboratory Analysis Asbestos Type (S)	%
NS	2100	Drywall/joint compound	3rd Floor - Throughput	200 SF	Y	N		
NS	2600	Black Tar on wall	↓ (on perimeter walls)	11 200 SF	N	N		
NS	1702	White Tile CT	↓	3980 SF	Y	N		
1-057	2599	Black Mastic (under carpet)	4th Floor - Rm 453	1470 SF	N	N	ND	
-058	2599	↓	↓	—	N	N	ND	
NS	2603	Brown Glue Dots	↓	20 SF	N	N		
-059	2201	off-white linoleum	- Room 456	135 SF	Y	N	ND	
-060	2201	↓	↓	—	Y	N	ND	
NS	2005/505	Brown/Tan 9x9 FT w/Black (2nd)	↓	135 SF	N	N		
NS	2201	off-white linoleum	- Room 458	60 SF	Y	N		
NS	2005/505	Brown/Tan 9x9 FT w/Black (center)	• Corridor 400C5	715 SF	N	N		
-061	2005/504	off-white w/13 green stains 12x12 FT w/Black (center)	- Room 452	100 SF	N	N	ND	
NS	2005/505	Brown/Tan 9x9 FT w/Black	↓ - Corridor 400C4	155 SF	N	N		
—	—	—	—	—	—	—		

LAB INFORMATION

CHAIN OF CUSTODY

Relinquished By (Print/Sign)	Date/Time	Received By (Print/Sign)	Date/Time	Analyzed By (Print/Sign)	Date/Time
C. Gratz	12-28-14	[Signature]	11/6/15	[Signature]	11/4/15



CRITERION LABORATORIES, INC.
ASBESTOS BULK SAMPLE LOG

PROJECT #: 142073

Client: VAMC - Lebanon VA Medical Center Site Address: Lebanon VAMC - 1700 South Lincoln Avenue, Lebanon, PA

Analysis: (PLM) TEM Other
24 Hrs 48 Hrs 72 Hrs

Method of Submittal
Field Fedex Other

Inspector: C. Gratz / R. Hunter

Project Manager: Steve Venu

FS Name-#/Work Area:
Building 1

Sample Date: 12-18-14

Comments:

hardwood floors in A wing
limited access to patient rooms under
limited access above ceiling - CTs scan in

Sample #	EID #	Material Description (Including Color)	Sample Location	Qty (SF/DF)	Friable (Y/N)	Damaged (S/D/N)	For Laboratory Analysis Asbestos Type (S)	%
1-062	1300	Compound Pipe Pipe Insulation	4th Floor - Corridor 40023	75 SF	N	N	CHLUSONITE	40
-063	205/2505	Brown/Tan 9x12 FT yellow mastic	-Rm 439 + 440	150 SF	N	N	CHLUSONITE (HLE)	5
-064	205/2515	Brown 12x12 FT yellow mastic	↓	44 SF	N	N	ND	
-065	205/2515	↓	-Rm 423	-	N	N	ND	
-066	205/2516	Dark Blue 17x12 FT yellow mastic	-Room 409	110 SF	N	N	ND	
-067	205/2516	↓	-Room 407	45 SF	N	N	ND	
NS	205/2516	↓	-Rm 407	53 SF	N	N		
NS	205/2516	↓	-Rm 406	81 SF	N	N		
NS	205/2516	↓	-Rm 405	91 SF	N	N		
NS	205/2516	↓	-Rm 404	225 SF	N	N		
-068	205/2517	Tan 12x12 FT yellow mastic	-Rm 404	40 SF	N	N	ND	
NS	205/2515	Brown 12x12 FT yellow mastic	-Rm 402	60 SF	N	N		
NS	205/2517	Tan 12x12 FT yellow mastic	↓	60 SF	N	N		
NS	1300	Compressed Pipe Insulation	-Rm 407	30 LF	Y	D		

LAB INFORMATION

Received By (Print/Sign)	Date/Time	Analyzed By (Print/Sign)	Date/Time
Paul Paul	11/6/15	Paul Paul	11/4/15

CHAIN OF CUSTODY

Relinquished By (Print/Sign)	Date/Time
C. Gratz	12-28-14



Black Tar - on Water wall

CRITERION LABORATORIES, INC.
ASBESTOS BULK SAMPLE LOG

PROJECT #: 142073

Client: VAMC - Lebanon VA Medical Center Site Address: Lebanon VAMC - 1700 South Lincoln Avenue, Lebanon, PA

Sample Date: 12-18-14

Comments: hardwood floors in patient rooms in B wing
limited access to patient rooms

FS Name-#/Work Area: Building 1
Inspector: C. Gratz / R. Hunter
Project Manager: Steve Verna

Analysis:	PLM	TEM	Other
Timearound Time	Method of Submittal	Walk-in	US Mail
24 Hrs	Field	Fedex	Other
72 Hrs			

Sample #	FID #	Material Description (Including Color)	Sample Location	Qty (SF/DB)	Yr/able (Y/N)	Damaged (S/D/N)	For Laboratory Analysis Asbestos Type (s)	%
NS	208/2516	Dark Blue 12x12 FT yellow mesh	4th Floor - Rm 446	45 SF	N	N		
NS	208/2518	White 12x12 FT yellow mesh	- Corridor 400C9	125 SF	N	N	ND	
NS	208/2518	White 12x12 FT yellow mesh	- Corridor 400C15	300 SF	N	N	ND	
NS	208/2518	Off-Green/Pink 12x12 FT yellow mesh	- Elevator lobby	100 SF	N	N		
NS	208/2518	White 12x12 FT yellow mesh	- C4-1E / C4-1F	35 SF	N	N	ND	
NS	2602	Gray heavy compound	- Elevator lobby	480 SF	N	N		
NS	1703	Textured white 2x4 CT	- Throughout B-Wing	5500 SF	Y	N	ND	
NS	2600	Black Tar Mat'l on Wall	- Throughout 4th Floor	10,000	N	N	CHN/SOTILE	10
NS	1900	Smooth Plaster	- (Remnants)	1100 SF	Y	N	ND	
NS	2600	Drywall/joint compound	↓	38,000 SF	Y	N	ND	
NS	1702	White 2x4 CT	- Throughout C Wing	4000 SF	Y	N	Assumed	
NS	2601	Fire Doors	- Throughout 4th Floor	880	Y	N		

CHAIN OF CUSTODY

Relinquished By (Print/Sign)	Date/Time
C. Gratz	12-28-14

LAB INFORMATION

Received By (Print/Sign)	Date/Time	Analyzed By (Print/Sign)	Date/Time
Defeat	11/6/15	Defeat	11/4/15



CRITERION LABORATORIES, INC.
ASBESTOS BULK SAMPLE LOG

PROJECT #: 142073

Client: VAMC - Lebanon VA Medical Center Site Address: Lebanon VAMC - 1700 South Lincoln Avenue, Lebanon, PA

Sample Date: 12-18-14

Comments: limited access

FS Name-/Work Area: Building 1
Inspector: C. Gratz / R. Hunter
Project Manager: Steve Venu

Analysis:	TEM	Method of Submittal	
		Field	US Mail
24 Hrs	48 Hrs		
72 Hrs	Other		

Sample #	Field #	Material Description (Including Color)	Sample Location	Qty (SF/DF)	Variable (Y/N)	Damaged (S/D/N)	For Laboratory Analysis Asbestos Type (s)	%
1 - 076	2019/2519	light yellow/light blue 12x12 FT mat	5th Floor - Rm 542 main floor	220 SF	N	N	NB	
- 077	2019/2519	↓		-	N	N	NB	
- 078	2004	Brown Cove base Glue		40 LF	N	N	NB	
- 079	2004	↓		-	N	N	NB	
- 080	1301	Compressed Root Drain Insulation		8 LF	Y	N	chrysotile	40
- 081	1301	↓		-	Y	N	chrysotile	40
- 082	1301	↓		-	Y	N	chrysotile	40
N> 900/2505		Brown/Tan 9x12 FT 1/8" Blue mat	- Room 540 F	300 SF	N	N		
- 083	2020/2510	Tan/Orange 12x12 FT 1/8" Blue mat	- Room 540 D lower floor	220 SF	N	N	chrysotile (massive)	10
- 084	1080/2502	↓		-	N	N	chrysotile (massive)	10
N> 2004		Brown Cove base Glue		50 LF	N	N		
N> 2004/2510		Tan/Orange 12x12 FT 1/8" Blue mat	- 540 abc	150 SF	N	N		
N> 1301		Compressed Root Drain Insulation	- Rm 543	10 LF	Y	D		
N> 1301		↓	- Corridor from 541	10 LF	Y	N		

LAB INFORMATION

CHAIN OF CUSTODY

Relinquished By (Print/Sign)	Date/Time	Received By (Print/Sign)	Date/Time	Analyzed By (Print/Sign)	Date/Time
C. Gratz	12-18-14	Paul P. Paul	11/01/15	Paul P. Paul	11/14/15



CRITERION LABORATORIES, INC.
ASBESTOS BULK SAMPLE LOG

PROJECT #: 142073

Client: VAMC - Lebanon VA Medical Center Site Address: Lebanon VAMC - 1700 South Lincoln Avenue, Lebanon, PA

Sample Date: 12-18-14

Comments:

limited aug to extn 5th floor
- occupied patient area

FS Name-#/Work Area:

Building 1

Inspector: C. Gratz / R. Hunter

Project Manager: Steve Venu

Analysis:	PLM	TEM	Other	
			Field	US Mail
24 Hrs				
72 Hrs				

Sample #	EID #	Material Description (Including Color)	Sample Location	Qty (SF/DF)	Friable (Y/N)	Damaged (S/D/N)	For Laboratory Analysis	
							Asbestos Type (s)	%
NS	200/505	Brown/Tan 9x9 FT w/Black mat	5th Floor - Corridor from Elevator lobby to 541	485 SF	N	N		
-085	1000	Cork Pipe Insulation		22 LF	N	N	ND	
-086	1000			-	N	N	ND	
-087	1000			-	N	N	ND	
-088	1001	Elbow A/W Cork Pipe Insulation		1 ea	N	D	chrysotile	20
NS	1701	off-white 2x4 CT		485 SF	N	N		
-089	200/508	Salmon light Green 12x12 FT w/Black mat	- Hallway from Rm 500 to 505 and 505	1840 SF	N	N	ND	
-090	200/508			-	N	N	ND	
-091	200/508	Dark Red w/Straw 12x12 FT w/Black mat		15 SF	N	N	ND	
-092	200/503	light Brown w/Straw 12x12 FT w/Black mat	- Room 500	1080 SF	N	N	ND	
-093	200/503		- Room 593	170 SF	N	N	ND	
NS	200/503		- Room 592	310 SF	N	N		
NS	200/503		- Room 505	70 SF	N	N		
NS	200/503		- Room 503	85 SF	N	N		

LAB INFORMATION

CHAIN OF CUSTODY			LAB INFORMATION		
Relinquished By (Print/Sign)	Date/Time	Received By (Print/Sign)	Date/Time	Analyzed By (Print/Sign)	Date/Time
C. Gratz	12-28-14	Paul Duff	11/6/15	Paul Duff	11/14/15

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CRITERION LABORATORIES, INC.
ASBESTOS BULK SAMPLE LOG

PROJECT #: 142073

Client: VAMC - Lebanon VA Medical Center Site Address: Lebanon VAMC - 1700 South Lincoln Avenue, Lebanon, PA

Sample Date: 12-18-14

Comments: 5+L fl.
Constructors are not surveyed (A-Wing)

FS Name-/Work Area: Building 1
Inspector: C. Gratz / R. Hunter
Project Manager: Steve Venu

Analysis:	PLM	TEM	Other
Time/Amount/Time	48 Hrs	Field	US Mail
72 Hrs	Other	Fedex	Other

Sample #	Field #	Material Description (Including Color)	Sample Location	Qty (SF/DF)	Variable (Y/N)	Damaged (SF/DF)	For Laboratory Analysis Asbestos Type (\$)	%
N5	907/501	Salmon light green paint	5th Floor - Nurses Station	920 SF	N	N		
N5	907/501		- Hall from 501 to 530	380 SF	N	N		
N5	907/501		- Elevator lobby	500 SF	N	N		
1-094	907/501	Tanish yellow paint	- Room 502	455 SF	N	N	ND	
-095	907/501		↓		N	N	ND	
N5		Corke Pipe Insulation (Ck)	- Elevator Lobby	28 SF				
-096	1400	Smooth Plaster	- Throughout	8700 SF	Y	N	ND	
N5	9100	Drywall/Joint Compound		1500 SF	Y	N		
N5	9500	Black Tar on wall	(Restroom walls)	9500 SF	N	N		
N5	9601	Face Doors	↓	6 ea	Y	N	Assumed	

LAB INFORMATION

Received By (Print/Sign)	Date/Time	Analyzed By (Print/Sign)	Date/Time
Dufford	11/6/15	Dufford	11/4/15

CHAIN OF CUSTODY

Relinquished By (Print/Sign)	Date/Time
C. Gratz	12-28-14



CRITERION LABORATORIES, INC.
ASBESTOS BULK SAMPLE LOG

PROJECT #: 142073

Client: VAMC - Lebanon VA Medical Center Site Address: Lebanon VAMC - 1700 South Lincoln Avenue, Lebanon, PA

Analysis:	PLM	TEM	Other	FS Name-/Work Area: Building 1	Sample Date: 12-19-14	Comments: toraxo floors, hard ceilings
	Method of Submittal					
24 Hrs	Field	48 Hrs	US Mail	Inspector: C. Gratz / R. Hunter		
72 Hrs	Fedex	Other	Other	Project Manager: Steve Venu		

Sample #	IID #	Material Description (Including Color)	Sample Location	Qty (SF/LB)	Visible (Y/N)	Damaged (S/D/N)	For Laboratory Analysis Asbestos Type (S)	%
1-097	2025/2525	Yellowish Green Wall FT w/ yellow	6th Floor - Bathroom near Rm 602	180 SF	N	N	ND	
-098	2025/2525	↓	↓	-	N	N	ND	
-099	2025/2525	Red/Tan 12x12 FT w/ yellow	- Corridor near 603	500 SF	N	N	ND	
-0100	2025/2525	↓	↓	-	N	N	ND	
-0101	1700	White 2x4 CT	- Throughout	600 SF	N	N	ND	
-0102	1900	Smooth Plaster	↓	7600 SF	N	N	ND	
NS	2600	Black Tar mat on w/ 11	- On perimeter walls	2900 SF	N	N	ND	
NS	2601	Fire Doors	↓	10 ea.	N	N	Asbestos	
NS	1301	Compressed Insulation Pipe Insulation	Penthouse - Throughout	15 LB	N	D	Chrysotile	25
-0103	1501	Elbows After Gilding w/ PT	↓	14 ea.	N	N	Chrysotile	25
-0104	1501	↓	↓	-	N	N	Chrysotile	25
-0105	1501	↓	↓	3 LB	N	D	Chrysotile	15
-0106	1800	Corrugated Pipe Insulation	↓	-	N	D	Chrysotile	15
-0107	1100	↓	↓	-	N	D	Chrysotile	15

CHAIN OF CUSTODY				LAB INFORMATION			
Relinquished By (Print/Sign)	Date/Time	Received By (Print/Sign)	Date/Time	Analyzed By (Print/Sign)	Date/Time		
C. Gratz	12-28-14	Paul P. P.	11/6/15	Paul P. P.	11/4/15		



CRITERION LABORATORIES, INC.
ASBESTOS BULK SAMPLE LOG

PROJECT #: 142073

Client: VAMC - Lebanon VA Medical Center Site Address: Lebanon VAMC - 1700 South Lincoln Avenue, Lebanon, PA

Sample Date: 12-28-14

Comments:

FS Name-#/Work Area: Building 1

Inspector: C. Gratz / R. Hunter

Project Manager: Steve Venu

Analysis:	PLM	TEM	Other	Method of Submittal		
				Field	Walk-in	US Mail
24 Hrs		48 Hrs				
72 Hrs		Other				

Sample #	HUD #	Material Description (Including Color)	Sample Location	Qty (SF/DF)	Friable (Y/N)	Damaged (STD/N)	For Laboratory Analysis Asbestos Type (s)	%
1-108	1160	Corrugated Pipe Insulation	Penthouse	-	Y	D	chrysotile	15
-109	200C	Interior Window Glazing	↓	10LF	N	N	ND	
-110	200C	↓	↓	-	N	N	ND	
-111	1302	Black Cork Pipe Insulation	5th Floor - Elevator lobby + main hallway	245 SF	N	N	ND	
-112	1302	↓	↓	-	N	N	ND	
-113	0900	Black Pipe Insulation - Calsil	- Hallway near 533	1 LF	Y	D	ND	
-114	0900	↓	↓	-	Y	D	ND	
-115	0900	↓	↓	-	Y	D	ND	
-116	200/257	Off-white/Gold 12mil FT (Black) mat	Ground Floor - Corridor 58	1055 SF	N	N	chrysotile (asbestos)	10
-117	200/257	↓	- Corridor 61A	248 SF	N	N	chrysotile (asbestos)	7
NS	200/257	↓	- Corridor 61	302 SF	N	N		
NS	200/257	white - 1/2 inch standing 12mil FT mat	- Rm 51	1471 SF	N	N		
NS	1701	off-white 2x4 CT	- Corridors 58+61A	110 SF	Y	N		
-	-	-	-	-	-	-		

LAB INFORMATION

Received By (Print/Sign)	Date/Time	Analyzed By (Print/Sign)	Date/Time
[Signature]	11/6/15	[Signature]	11/4/15

CHAIN OF CUSTODY

Relinquished By (Print/Sign)	Date/Time
C. Gratz	12-28-14



CRITERION LABORATORIES, INC.
ASBESTOS BULK SAMPLE LOG

PROJECT #: 142073

Client: VAMC - Lebanon VA Medical Center Site Address: Lebanon VAMC - 1700 South Lincoln Avenue, Lebanon, PA

Analysis:	PLM	TEM	Other	FS Name-/Work Area:	Sample Date:	
Method of Submittal				Inspector: C. Gratz / R. Hunter Project Manager: Steve Verna	Comments: No access to Rm 50, 15, 16 limited access to ground floor limited access above ground ceiling	
24 Hrs	48 Hrs	Field	Walk-in			US Mail
72 Hrs	Other	Fedex	Other			

Sample #	HID #	Material Description (Including Color)	Sample Location	Qty (SF/CF)	Frangible (Y/N)	Damaged (S/D/N)	For Laboratory Analysis Asbestos Type (S)	%
N5 1118 1300		Compressed Pipe Insulation	Ground Floor - Room 15C	100 LF	Y	D	amosite	20
1-118	0901	Blue Pipe Insulation	↓	60 LF	Y	D	amosite/chrysotile	15/20
-119	0901	↓	↓	-	Y	D	amosite/chrysotile	10/20
-120	0901	Compressed Pipe Insulation	- Corridor C1	90 LF	Y	D		
N5	1300	Blue Pipe Insulation	↓	40 LF	Y	D		
N5	0901	↓	- Room 14	15 LF	Y	D		
N5	1300	Compressed Pipe Insulation	↓	10 LF	Y	N		
N5	0901	Blue Pipe Insulation	- Room 6A	60 LF	Y	N		
-121	2028/2029	Blue 12x12 FT w/Blue mastic	↓	200 SF	N	N	MD	
-122	2028/2029	Grayish Blue 12x12 FT w/Blue mastic	↓	170 SF	N	N	chrysotile (tile)	5
N5	1300	Compressed Pipe Insulation	- Room 5	20 LF	Y	N		
N5	1300	↓	- Room 4A	35 LF	Y	N		
N5	2028/2029	Grayish blue 12x12 FT w/Blue mastic	- Room 4	240	N	N		

CHAIN OF CUSTODY

Relinquished By (Print/Sign)	Date/Time
C. Gratz	12-28-14

LAB INFORMATION

Received By (Print/Sign)	Date/Time	Analyzed By (Print/Sign)	Date/Time
Dufford	11/6/15	Dufford	11/4/15

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CRITERION LABORATORIES, INC.
ASBESTOS BULK SAMPLE LOG

PROJECT #: 142073

Client: VAMC - Lebanon VA Medical Center Site Address: Lebanon VAMC - 1700 South Lincoln Avenue, Lebanon, PA

Analysis: PLM	TEM	Other	FS Name-/Work Area: Building 1	Sample Date: 12-14-14
24 Hrs	48 Hrs	Field	Inspector: C. Gratz / R. Hunter	Comments: no amys Rm 27, 26, 25, 23, 21, 19a, 40, 38,
72 Hrs	Other	Fedex	Project Manager: Steve Venu	

Sample #	PID #	Material Description (Including Color)	Sample Location	Qty (SF/DF)	Triable (Y/N)	Damaged (S/D/N)	For Laboratory Analysis Asbestos Type (S)	%
1-123	203/510	White w/ Brown Stains w/ Black	Ground Floor - Room 3	1900 SF	N	N	CHALOTILE (TILE)	10
124	203/510	White w/ Brown Stains w/ Black	↓	245 SF	N	N	CHALOTILE (TILE)	10
NS	1300	Compressed Pipe Insulation	Room 24	450 SF	N	N		
NS	1701	Off-white 2x4 CT	↓	40 LF	N	N		
NS	1300	Compressed Pipe Insulation	- Room 22	190 SF	N	N		
NS	203/511	Off-white/Brown 12x12 FT w/ Black	↓	10 LF	N	N		
NS	1300	Compressed Pipe Insulation	- Room 21	80 SF	N	N		
NS	203/511	Brown/Tan 9x9 w/ Black	↓	80 SF	N	N		
NS	1701	Off-white 2x4 CT	- Corridors 63+C2 and elevator lobby	1180 SF	N	N	ND	
-125	203/511	Off-white/Grey 12x12 FT w/ Yellow	↓	-	N	N	ND	
-126	203/511	Tan 12x12 FT w/ Black	- Room 19	72 SF	N	N	ND	
-127	203/510	Tan 12x12 FT w/ Black	↓	12 LF	N	N		
NS	2004	Brown Cove base Glue	- Corridor 60	750 SF	N	N		
NS	203/510	Brown/Tan 9x9 FT w/ Black	↓		N	N		

CHAIN OF CUSTODY

Relinquished By (Print/Sign)	Date/Time
C. Gratz	12-28-14

LAB INFORMATION

Received By (Print/Sign)	Date/Time	Analyzed By (Print/Sign)	Date/Time
[Signature]	1/6/15	[Signature]	1/14/15

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CRITERION LABORATORIES, INC.
ASBESTOS BULK SAMPLE LOG

PROJECT #: 142073

Client: VAMC - Lebanon VA Medical Center Site Address: Lebanon VAMC - 1700 South Lincoln Avenue, Lebanon, PA

Sample Date: 12-19-14

Comments:

did not survey construction areas.
no access to rooms 1, 1A, 1B

FS Name-/Work Area:

Building 1

Inspector: C. Gratz / R. Hunter

Project Manager: Steve Venu

Analysis: (PLM) TEM Other

Method of Submittal

Field Walk-in US Mail

Fedex Other

Time around Time

24 Hrs 48 Hrs Other

72 Hrs

Sample #	EID #	Material Description (Including Color)	Sample Location	Qty (SF/CF)	Triable (Y/N)	Damaged (S/D/N)	For Laboratory Analysis Asbestos Type(s)	%
128	1900	Smooth Plaster	Ground Floor Thruout	25,000 SF	Y	N	NB	
129	2100	Drywall / Joint Compound		10,000 SF	Y	N	NB	
NS	1600	Black Tar Mastic on wall		10,500 SF	N	N		
NS	2601	Fine Doors	- Rm 41	10 ea	Y	N		
NS	207/2508	Sky blue 12x12 FVI Block		50 SF	N	N		
NS	1300	Compressed Pipe Insulation	- Rm 38	25 LF	Y	N		
NS	1300		- Rm 37	25 LF	Y	N		
-130	207/2508	Light Pink Pklt FVI White no yellow mastic (center)	- Rms 34-42 wing	1500 SF	N	N	NB	
-131	207/2508			-	N	N	NB	
NS	1300	Compressed Pipe Insulation	- Rm 34	30 LF	Y	N		

CHAIN OF CUSTODY

Relinquished By (Print/Sign)	Date/Time
C. Gratz	12-28-14

LAB INFORMATION

Received By (Print/Sign)	Date/Time	Analyzed By (Print/Sign)	Date/Time
Jeffrey	11/6/15	Jeffrey	11/14/15

3.0 ASBESTOS INVENTORY

SECTION 3.0
ASBESTOS INVENTORY
Lebanon VA Medical Center
1700 South Lincoln Avenue, Lebanon, PA

Building #: 1	<u>Location</u>	<u>Material</u>	<u>Quantity</u>	<u>Friable</u>	<u>Condition</u>
1st Floor					
	Room 141B	Compressed Pipe Insulation	40 Linear Feet (LF)	Y	N
	Room 143A	Compressed Pipe Insulation	35 LF	Y	N
	Room 143B-144	Compressed Pipe Insulation	60 LF	Y	N
	Room 146	Compressed Pipe Insulation	2 LF	Y	N
	Rooms 147-151 Wing	Compressed Pipe Insulation	190 LF	Y	N
	Room 131	Compressed Pipe Insulation	30 LF	Y	N
	Room 155	Compressed Pipe Insulation	40 LF	Y	N
	Room 115	Compressed Pipe Insulation	40 LF	Y	N
	Hallway from Rooms 113 to 118	Black/Gray 9" x 9" Floor Tile and Black Mastic	240 Square Feet (SF)	N	N
	Room 117	Black/Gray 9" x 9" Floor Tile and Black Mastic	100 SF	N	N
	Room 112	Compressed Pipe Insulation	28 LF	Y	N
	Room 111	Compressed Pipe Insulation	30 LF	Y	N
	Room 102	Compressed Pipe Insulation	70 LF	Y	N
	Kitchen 123 Area	Compressed Pipe Insulation	150 LF	Y	N

SECTION 3.0 ASBESTOS INVENTORY (Continued)

Building #: 1		<u>Location</u>	<u>Material</u>	<u>Quantity</u>	<u>Friable</u>	<u>Condition</u>
1 st Floor (continued)						
	Kitchen Offices	Black/Gray 9” x 9” Floor Tile and Black Mastic (2 nd Layer)	1,300 SF	N	N	
	Main Hallways	Brown/Tan 9” x 9” Floor Tile and Black Mastic	950 SF	N	N	
	Main Hallways	Black/Gray 9” x 9” Floor Tile and Black Mastic	1660 SF	N	N	
	Main Hallways – Elevator Lobby	Compressed Pipe Insulation	40 LF	Y	N	
	Throughout (Perimeter Walls)	Black Tar on Wall	11,000 SF	N	N	
	Throughout	Fire Doors	10 each	Y	N	
2 nd Floor						
	Room 291 Waiting	Compressed Pipe Insulation	85 LF	Y	N	
	Room 292 Area	Compressed Pipe Insulation	50 LF	Y	N	
	Room 293 Area	Compressed Pipe Insulation	30 LF	Y	N	
	Room 295	Brown/Tan 9” x 9” Floor Tile and Black Mastic	170 SF	N	N	
	Room 297	Brown/Tan 9” x 9” Floor Tile and Black Mastic	320 SF	N	N	
	Room 298	Brown/Tan 9” x 9” Floor Tile and Black Mastic	300 SF	N	N	

SECTION 3.0 ASBESTOS INVENTORY (Continued)

Building#: 1

<u>Location</u>	<u>Material</u>	<u>Quantity</u>	<u>Friable</u>	<u>Condition</u>
2nd Floor (continued)				
Room 298x	Brown/Tan 9" x 9" Floor Tile and Black Mastic	610 SF	N	N
Corridor 291x	Compressed Pipe Insulation	90 LF	Y	N
Room 282C	Compressed Pipe Insulation	20 LF	Y	N
Room 286	Compressed Pipe Insulation	20 LF	Y	N
Room 262	Compressed Pipe Insulation	20 LF	Y	N
Break Room 269	Compressed Pipe Insulation	20 LF	Y	N
Throughout	Fire Doors	26 each	Y	N
Throughout (Perimeter Walls)	Black Tar on Wall	11,000 SF	N	N
3rd Floor				
Room 341 R,T&U	Black Mastic A/W Off-white/Sea-foam Green 12" x 12" Floor Tile	470 SF	N	N
Room 341 R,T&U	Compressed Pipe Insulation	30 LF	Y	N
Room 341 A-H	Black Mastic A/W White with Blue Streaks 12" x 12" Floor Tile	1,900 SF	N	N
Room 341 A-H	Compressed Pipe Insulation	45 LF	Y	N
Suites 346, 347 & 348	Compressed Pipe Insulation	100 LF	Y	N

SECTION 3.0 ASBESTOS INVENTORY (Continued)

Building#: 1

<u>Location</u>	<u>Material</u>	<u>Quantity</u>	<u>Friable</u>	<u>Condition</u>
3rd Floor (Continued)				
Room 340	Black Mastic A/W White with Blue Streaks 12" x 12" Floor Tile	25 SF	N	N
Corridor 300 C16-1	Compressed Pipe Insulation	75 LF	Y	N
Throughout	Fire Doors	8 each	Y	N
Throughout (Perimeter Walls)	Black Tar on Wall	11,000 SF	N	N
4th Floor				
Room 456	Brown/Tan 9" x 9" Floor Tile and Black Mastic (2 nd Layer)	135 SF	N	N
Corridor 400 C5 (Under Carpet)	Brown/Tan 9" x 9" Floor Tile and Black Mastic	715 SF	N	N
Corridor 400 C4	Brown/Tan 9" x 9" Floor Tile and Black Mastic	155 SF	N	N
Corridor 400 C3	Compressed Pipe Insulation	75 LF	Y	N
Corridor 400 C3	Brown/Tan 9" x 9" Floor Tile and Black Mastic	156 SF	N	N
Room 407	Compressed Pipe Insulation	30 LF	Y	D
Throughout (Perimeter Walls)	Black Tar on Wall	10,000 SF	N	N
Throughout	Fire Doors	42 each	Y	N

SECTION 3.0 ASBESTOS INVENTORY (Continued)

Building#: 1	<u>Location</u>	<u>Material</u>	<u>Quantity</u>	<u>Friable</u>	<u>Condition</u>
5th Floor					
	Room 542 – Men's Locker Room	Compressed Roof Drain Insulation	8 LF	Y	N
	Room 540F	Brown/Tan 9" x 9" Floor Tile and Black Mastic	300 SF	N	N
	Room 540D – Women's Locker Room	Black Mastic A/W Tan/Orange 12" x 12" Floor Tile	220 SF	N	N
	Room 540 A,B,C	Black Mastic A/W Tan/Orange 12" x 12" Floor Tile	150 SF	N	N
	Room 543	Compressed Roof Drain Insulation	10 LF	Y	D
	Corridor from Elevator Lobby to Room 541	Compressed Roof Drain Insulation	10 LF	Y	N
	Corridor from Elevator Lobby to Room 541	Brown/Tan 9" x 9" Floor Tile and Black Mastic	485 SF	N	N
	Corridor from Elevator Lobby to Room 541	Elbow A/W Cork Pipe Insulation	1 each	Y	D
	Throughout (Perimeter Walls)	Black Tar on Wall	9,500 SF	N	N
	Throughout	Fire Doors	6 each	Y	N

SECTION 3.0 ASBESTOS INVENTORY (Continued)

Building#: 1	<u>Location</u>	<u>Material</u>	<u>Quantity</u>	<u>Friable</u>	<u>Condition</u>
6th Floor					
	Throughout (Perimeter Walls)	Black Tar on Wall	2,900 SF	N	N
	Throughout	Fire Doors	10 each	Y	N
Penthouse					
	Throughout	Compressed Roof Drain Insulation	15 LF	Y	D
	Throughout	Elbows A/W Fiberglass Pipe Insulation	14 each	Y	D
	Throughout	Corrugated Pipe Insulation	3 LF	Y	D
Ground Floor					
	Corridor 58	Black Mastic A/W Off-white/Gold 12" x 12" Floor Tile	1,055 SF	N	N
	Corridor 61A	Black Mastic A/W Off-white/Gold 12" x 12" Floor Tile	248 SF	N	N
	Corridor 61	Black Mastic A/W Off-white/Gold 12" x 12" Floor Tile	302 SF	N	N
	Corridor 61	Compressed Pipe Insulation	90 LF	Y	D
	Corridor 61	Block Pipe Insulation	40 LF	Y	D
	Room 15C	Compressed Pipe Insulation	160 LF	Y	D
	Room 15C	Block Pipe Insulation	60 LF	Y	D
	Room 14	Block Pipe Insulation	15 LF	Y	D
	Room 14	Compressed Pipe Insulation	10 LF	Y	N

SECTION 3.0 ASBESTOS INVENTORY (Continued)

Building#: 1

<u>Location</u>	<u>Material</u>	<u>Quantity</u>	<u>Friable</u>	<u>Condition</u>
Ground Floor (continued)				
Room 6A	Block Pipe Insulation	60 LF	Y	N
Room 6A	Grayish Blue 12" x 12" Floor Tile	170 SF	Y	N
Room 5	Compressed Pipe Insulation	20 LF	Y	N
Room 4A	Compressed Pipe Insulation	35 LF	Y	N
Room 4	Grayish Blue 12" x 12" Floor Tile	240 SF	N	N
Room 3	White w/ Brown Streaks 9" x 9" Floor Tile	1,900 SF	N	N
Room 3	Compressed Pipe Insulation	245 LF	Y	N
Room 24	Compressed Pipe Insulation	40 LF	Y	N
Room 24	Black Mastic A/W Off-white/Gold 12" x 12" Floor Tile	190 SF	N	N
Room 22	Compressed Pipe Insulation	10 LF	Y	N
Room 21	Brown/Tan 9" x 9" Floor Tile and Black Mastic	80 SF	N	N
Room 19	Black Mastic A/W Tan 12" x 12" Floor Tile	72 SF	N	N
Corridor 60	Brown/Tan 9" x 9" Floor Tile and Black Mastic	750 SF	N	N
Throughout (Perimeter Walls)	Black Tar on Wall	10,500 SF	N	N
Throughout	Fire Doors	10 each	Y	N

SECTION 3.0 ASBESTOS INVENTORY (Continued)

Building#: 1

<u>Location</u>	<u>Material</u>	<u>Quantity</u>	<u>Friable</u>	<u>Condition</u>
Ground Floor (continued)				
Room 38	Compressed Pipe Insulation	25 LF	Y	N
Room 37	Compressed Pipe Insulation	25 LF	Y	N
Room 34	Compressed Pipe Insulation	30 LF	Y	N

- Condition: N = No Damage, D = Damage, S = Significant Damage
- Quantities are approximated and must be verified by abatement contractor.

4.0 SUSPECT MATERIALS TESTING NEGATIVE FOR ASBESTOS CONTENT

4.0 Suspect Materials Testing Negative for Asbestos Content

The following materials were observed, sampled, submitted for analysis and found not to be asbestos-containing materials:

- ❖ Gray Spray-on fireproofing
- ❖ Cementitious Elbows A/W fiberglass Pipe Insulation
- ❖ Off-White/Gray 12"x12" Floor Tile (FT) w/Black Mastic
- ❖ Pink 12"x12" FT w/Black Mastic
- ❖ White w/Pink Streaks 12"x12" FT w/Yellow Mastic
- ❖ Textured white 2'x2' Ceiling Tile
- ❖ White 1'x1' Spline Ceiling Tile
- ❖ Off-White 12"x12" FT w/Yellow Mastic (Under Carpet)
- ❖ Off-White 2'x4' Ceiling Tile
- ❖ White 2'x4' Ceiling Tile
- ❖ Smooth Plaster
- ❖ Drywall/ Joint Compound
- ❖ Light Blue 12x12 FT w/Yellow Mastic
- ❖ Light Blue Linoleum
- ❖ Gray Leveling Compound
- ❖ Off-White/Sea Foam Green 12"x12" FT
- ❖ White w/Blue Streaks 12"x12" FT
- ❖ White w/Gray Streaks 12"x12" FT w/Black Mastic
- ❖ White w/Green Streaks 12"x12" FT w/Black Mastic
- ❖ Brown Glue Dots
- ❖ Light Brown / Off-White 12"x12" FT w/Yellow Mastic
- ❖ Off-Green/Pink 12"x12" FT w/Yellow Mastic
- ❖ Textured White 2x4 CT
- ❖ White w/ Thick Gray Streaks 12"x12" FT w/Yellow Mastic
- ❖ Black Mastic (Under carpet)
- ❖ Off-white Linoleum
- ❖ Off-white w/Green Streaks 12"x12" FT w/Yellow Mastic (Under carpet)
- ❖ Brown 12"x12" FT w/Yellow Mastic
- ❖ Dark Blue 12"x12" FT w/Yellow Mastic
- ❖ Tan 12"x12" FT w/Yellow Mastic
- ❖ White w/Tan/Pink 12"x12" FT w/Yellow Mastic
- ❖ Light Yellow /Light Blue 12"x12" FT w/Black Mastic
- ❖ Brown Cove Base Glue
- ❖ Cork Pipe Insulation
- ❖ Salmon/light Green 12"x12" FT w/Black Mastic
- ❖ Dark Red w/Streaks 12"x12" FT w/Black Mastic
- ❖ Light Brown w/Streaks 12"x12" FT w/Black Mastic
- ❖ Tannish Yellow 12"x12" FT w/Yellow Mastic
- ❖ Yellowish Green 12"x12" FT w/Yellow Mastic
- ❖ Red/Tan 12"x12" FT w/Yellow Mastic
- ❖ Interior Window Glaze

4.0 Suspect Materials Testing Negative for Asbestos Content (Continued)

- ❖ Black Cork Pipe Insulation
- ❖ Block Pipe Insulation - Calsil
- ❖ Sky Blue 12"x12" FT w/Black Mastic
- ❖ Off-white/Gray 12"x12" FT w/Yellow Mastic
- ❖ Light Pink 12"x12" FT w/Black and Yellow Mastic (Under Carpet)
- ❖ Off-White/Gold 12"x12" Floor Tile

5.0 SAMPLING METHODOLOGY

5.0 Sampling Methodology

Bulk samples of suspected asbestos-containing material (ACM) were collected in accordance with guidelines set forth by the Environmental Protection Agency (EPA) and the National Institute for Occupational Safety and Health (NIOSH). The procedures for obtaining a bulk sample of suspected ACM are:

1. "Functional Spaces" in the Property were identified. A Functional Space is a spatially distinct unit within a building, which contains identifiable populations of building occupants (i.e. corridor, office space, mechanical area, etc.).
2. The total amount and location of each type of suspected ACM was tabulated.
3. The types of suspected ACM were then grouped as homogeneous materials. Each homogeneous material is defined as being uniform in texture and appearance. Based on these parameters, each homogeneous material was assigned a specific identification number as listed below.

Homogeneous Material I.D. #Reference List

Surfacing

0100 to 0199 - Sprayed-On
0200 to 0299 - Troweled-On
0300 to 0399 - Blown-In
0400 to 0499 - Other Surfacing
1900 to 1999 - Plaster Walls and Ceilings

Thermal

0500 to 0599 - Lagging
0600 to 0699 - Breeching
0700 to 0799 - Duct Insulation
0800 to 0899 - Tank Insulation
0900 to 0999 - Block Pipe Insulation
1000 to 1099 - Joints associated with Block Pipe Insulation
1100 to 1199 - Corrugated/Air Cell Pipe Insulation
1200 to 1299 - Joints associated with Corrugated Pipe Insulation
1300 to 1399 - Compressed Pipe Insulation
1400 to 1499 - Joints associated with Compressed Pipe Insulation
1500 to 1599 - Joints associated with Fibrous Glass Pipe Insulation
1600 to 1699 - Other Thermal

5.0 Sampling Methodology (Continued)

Miscellaneous

1700 to 1799 - Lay-In Ceiling Tiles
1800 to 1899 - Spline Ceiling Tiles
2000 to 2099 - Floor Tiles
2100 to 2199 - Drywall
2200 to 2299 - Linoleum
2300 to 2399 - Transite
2400 to 2499 - Expansion Joints
2500 to 2599 - Mastic Floor Tiles
2600 to 2699 - Other Miscellaneous
2700 to 2799 - Mastic Linoleum

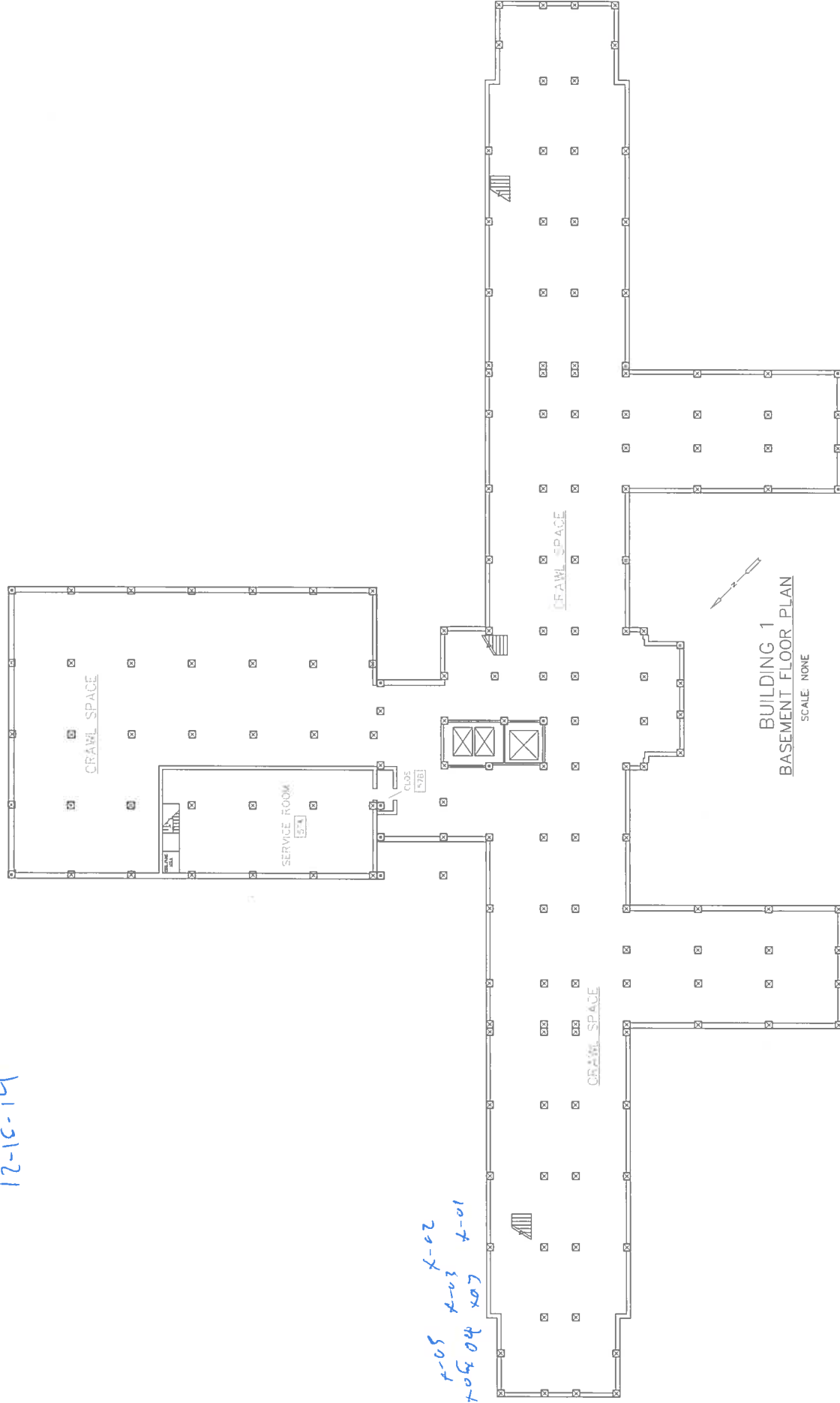
4. A sampling scheme was devised based upon the amounts and locations of the different homogeneous materials in order to obtain representative samples.
5. Trained personnel using an appropriate sampling tool and a leak-tight, labeled sample container took the actual bulk samples. The sampling was conducted in areas of the building that are not readily visible to the building occupants. These areas included above lay-in ceiling tiles and beneath cabinets and desks, etc.
6. The personnel employed proper decontamination procedures to prevent contamination of the building environment and possible exposure to themselves and others.
7. Each location of suspicious asbestos-containing material (ACM) was documented on the Asbestos Bulk Sample Log. This documentation included the location of suspicious materials, type of material located and square footage of suspicious ACM. All bulk samples taken were documented on the Sample Log form and a Chain of Custody form. Each was completed for all samples taken by the inspector and handler.
8. The samples were then taken to the laboratory for analysis. The Certificates of Analysis and Chain of Custody relative to each sample are included in this report.
9. The inspector assessed the condition of the suspicious ACM using the eight EPA factors.

6.0 DRAWINGS WITH SAMPLE LOCATIONS

147073-VAMC-Lebanon

12-15-14

F-05 F-03 F-01
+06 04 07



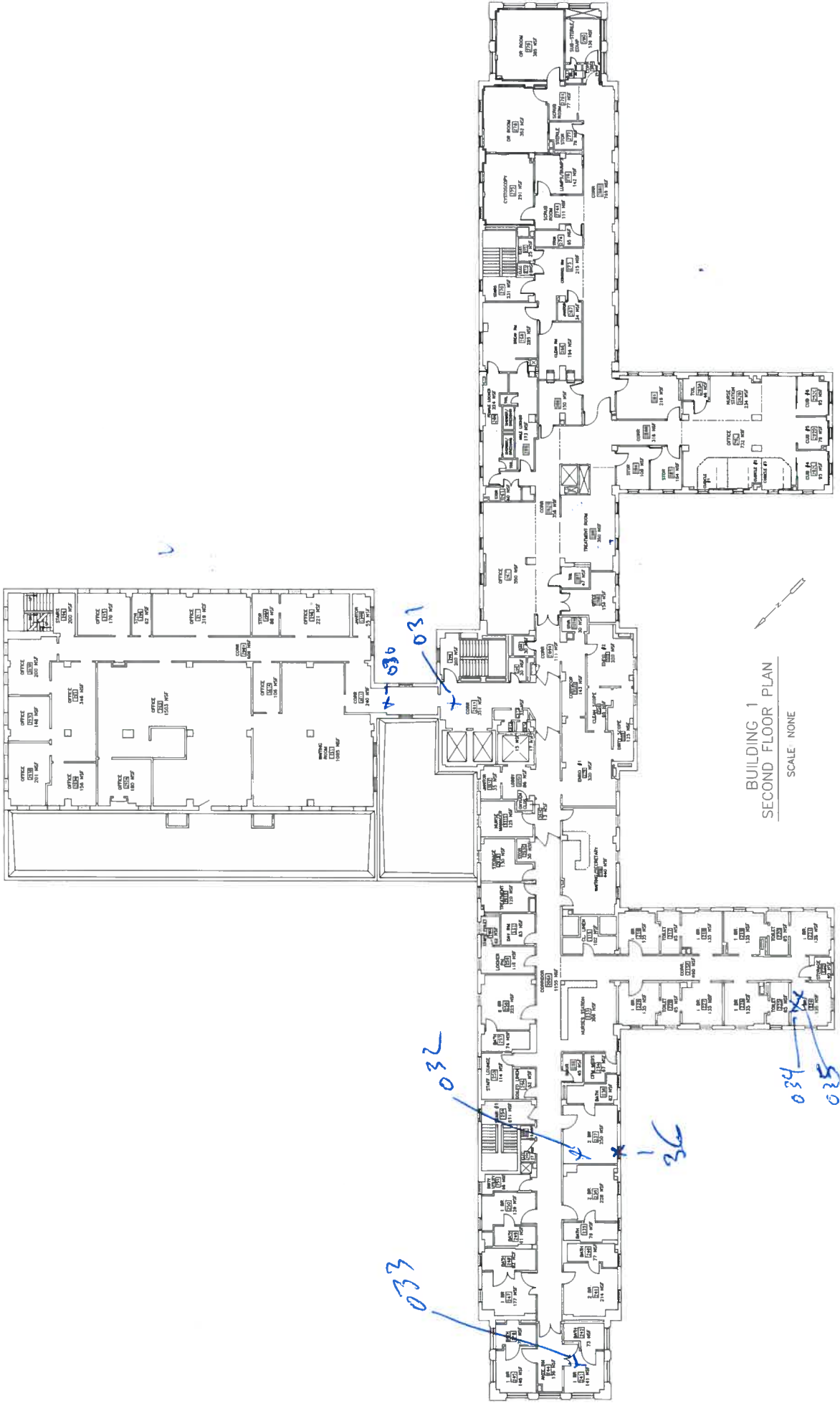
BUILDING 1
BASEMENT FLOOR PLAN
SCALE: NONE

Hand-drawn floor plan of Building 1 Ground Floor. The plan includes various rooms such as Medical Rooms, Exam Rooms, and a Reception area. Handwritten blue annotations include room numbers (e.g., 117, 127, 128, 124, 123, 122, 121, 120, 119, 118, 117, 116, 115, 114, 113, 112, 111, 110, 109, 108, 107, 106, 105, 104, 103, 102, 101, 100, 99, 98, 97, 96, 95, 94, 93, 92, 91, 90, 89, 88, 87, 86, 85, 84, 83, 82, 81, 80, 79, 78, 77, 76, 75, 74, 73, 72, 71, 70, 69, 68, 67, 66, 65, 64, 63, 62, 61, 60, 59, 58, 57, 56, 55, 54, 53, 52, 51, 50, 49, 48, 47, 46, 45, 44, 43, 42, 41, 40, 39, 38, 37, 36, 35, 34, 33, 32, 31, 30, 29, 28, 27, 26, 25, 24, 23, 22, 21, 20, 19, 18, 17, 16, 15, 14, 13, 12, 11, 10, 9, 8, 7, 6, 5, 4, 3, 2, 1, 0) and a large 'X' mark. A note 'CONSTRUCTION ONGOING' is written in the center. A north arrow is located in the upper right corner. The title 'Building 1 GROUND FLOOR PLAN' and 'SCALE: NONE' are at the bottom right.

Building 1
GROUND FLOOR PLAN
SCALE: NONE

BUILDING 1
FIRST FLOOR PLAN
SCALE: NONE

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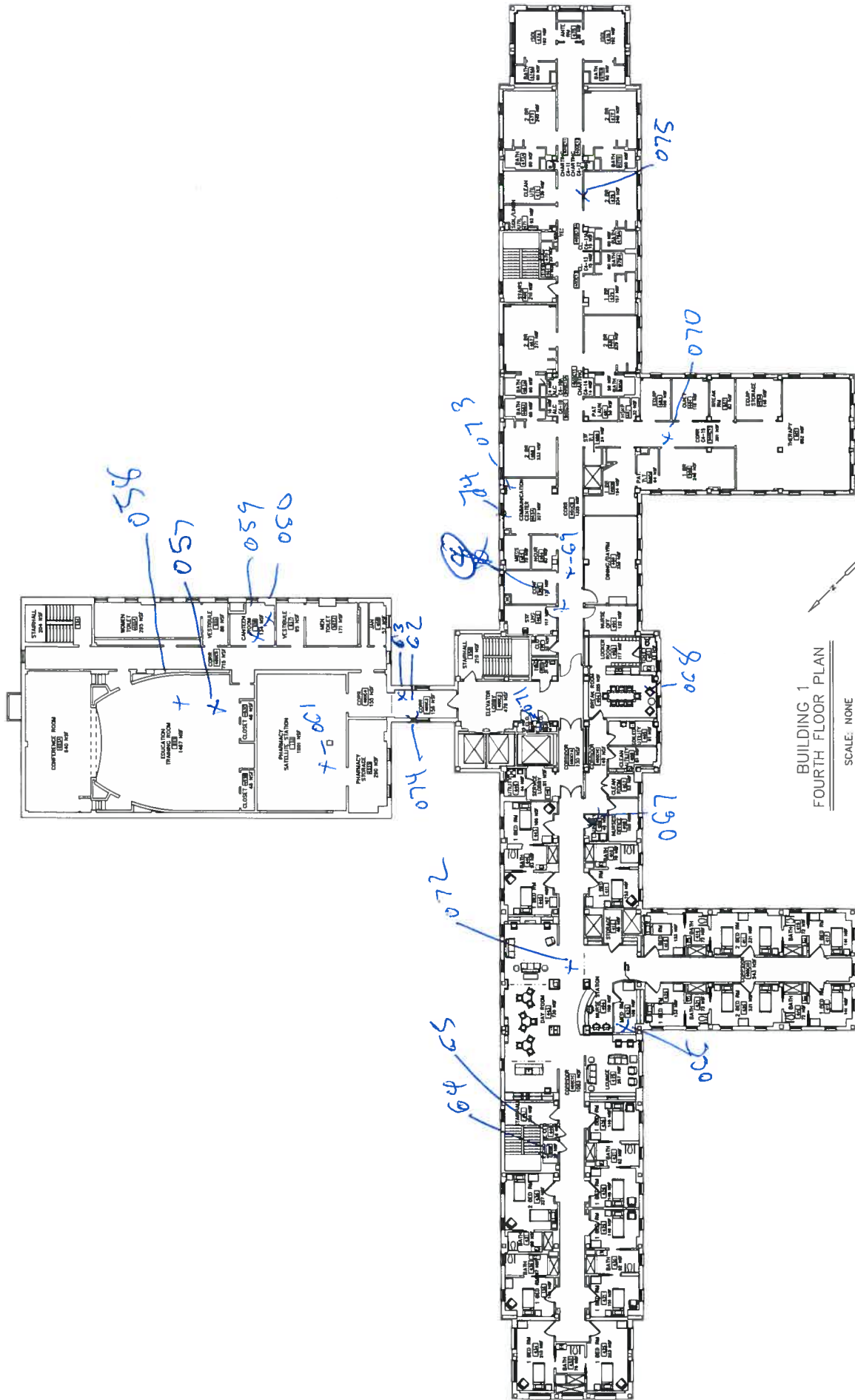
Hand-drawn floor plan of Building 1, Third Floor. The plan shows a complex layout of rooms, corridors, and stairwells. Handwritten annotations in blue ink are present throughout the drawing:

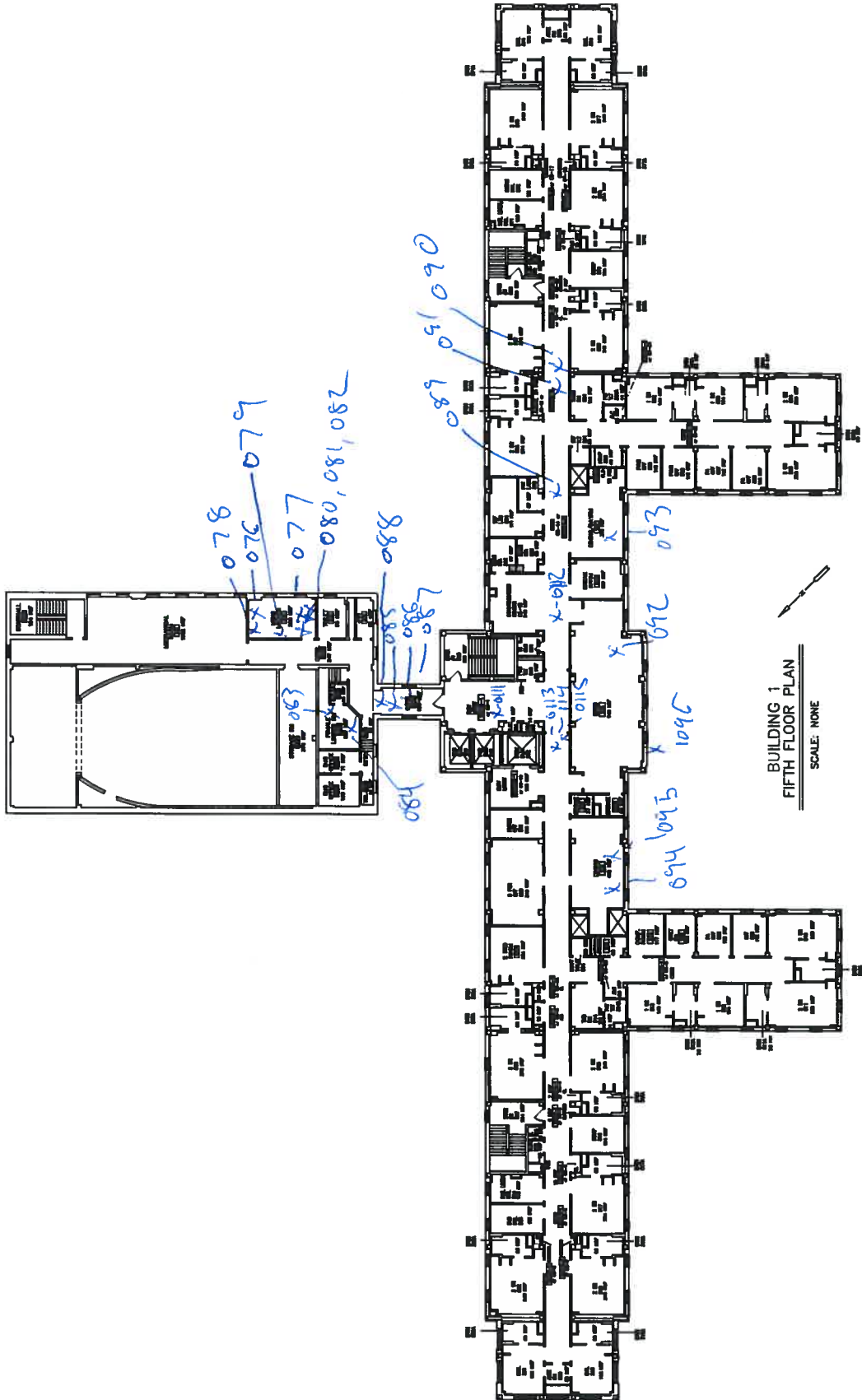
- Top Left:** "039" and "037" with arrows pointing to specific rooms.
- Top Center:** "041", "040", "043", "042", and "050" with arrows pointing to various rooms.
- Top Right:** "053", "054", "055", and "056" with arrows pointing to rooms.
- Bottom Left:** "050", "051", "052", "053", "054", "055", "056", "057", "058", "059", "060", "061", "062", "063", "064", "065", "066", "067", "068", "069", "070", "071", "072", "073", "074", "075", "076", "077", "078", "079", "080", "081", "082", "083", "084", "085", "086", "087", "088", "089", "090", "091", "092", "093", "094", "095", "096", "097", "098", "099", "100", "101", "102", "103", "104", "105", "106", "107", "108", "109", "110", "111", "112", "113", "114", "115", "116", "117", "118", "119", "120", "121", "122", "123", "124", "125", "126", "127", "128", "129", "130", "131", "132", "133", "134", "135", "136", "137", "138", "139", "140", "141", "142", "143", "144", "145", "146", "147", "148", "149", "150", "151", "152", "153", "154", "155", "156", "157", "158", "159", "160", "161", "162", "163", "164", "165", "166", "167", "168", "169", "170", "171", "172", "173", "174", "175", "176", "177", "178", "179", "180", "181", "182", "183", "184", "185", "186", "187", "188", "189", 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BUILDING 1
THIRD FLOOR PLAN

SCALE: NONE

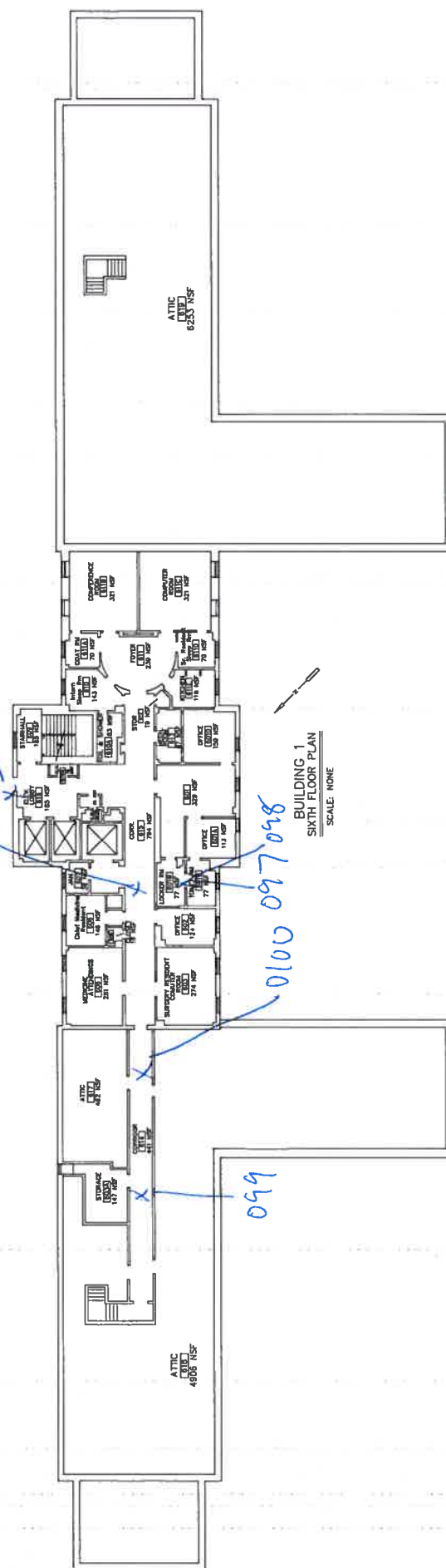
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The floor plan of the second floor shows a large central hall (1) with a staircase (2) on the left side. There are several rooms of varying sizes, including a large room at the top (3), a room at the bottom (4), and two small rooms on the left side (5 and 6). The plan is labeled with numbers 1 through 10.

BUILDING 1
PENTHOUSE PLAN

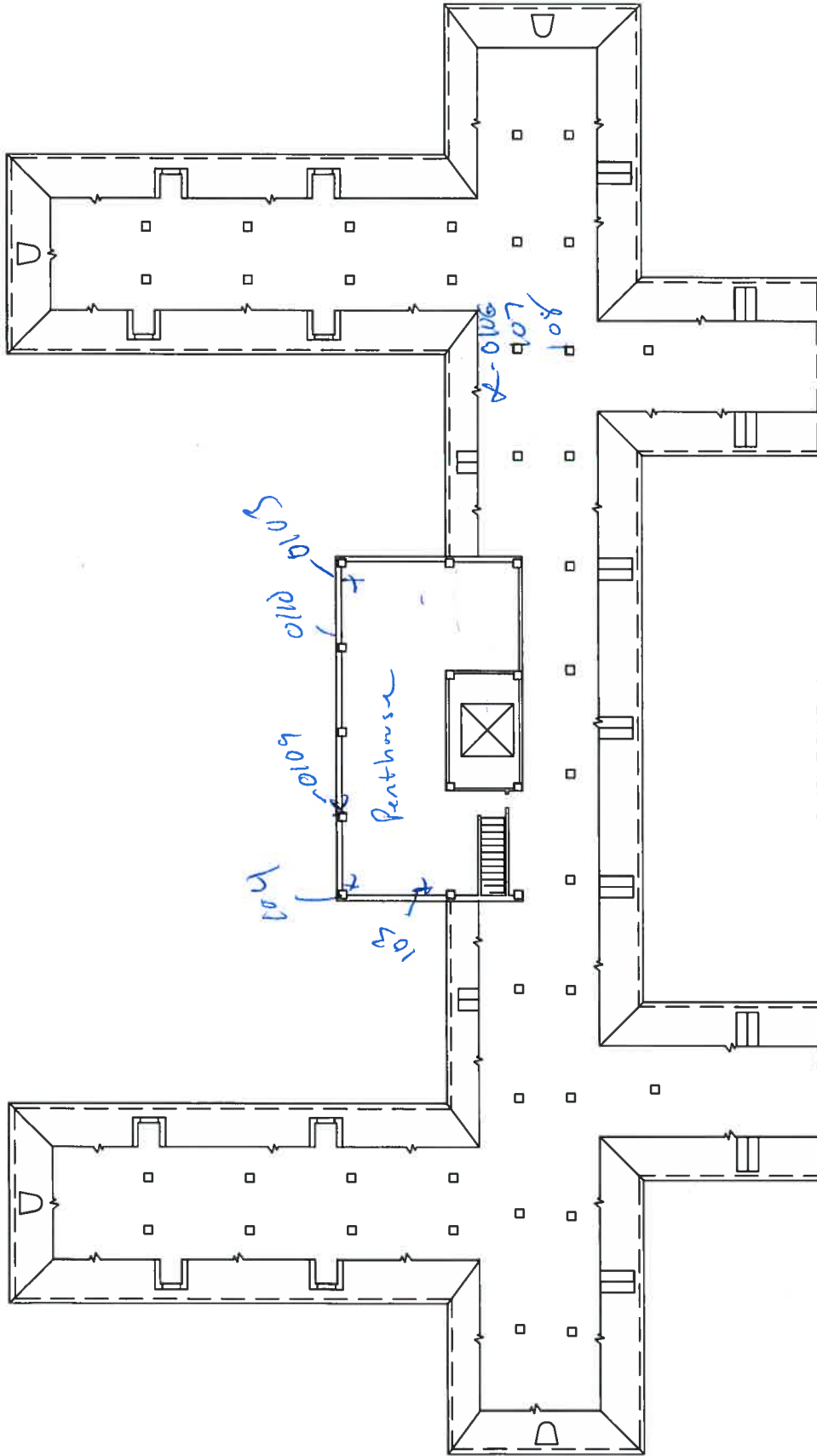


BUILDING 1
SIXTH FLOOR PLAN
SCALE: NONE

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650

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BUILDING 1
ATTIC FLOOR PLAN
SCALE: NONE



7.0 PHOTOGRAPHS OF SAMPLED MATERIALS

7.0 Photographs of Sampled Materials

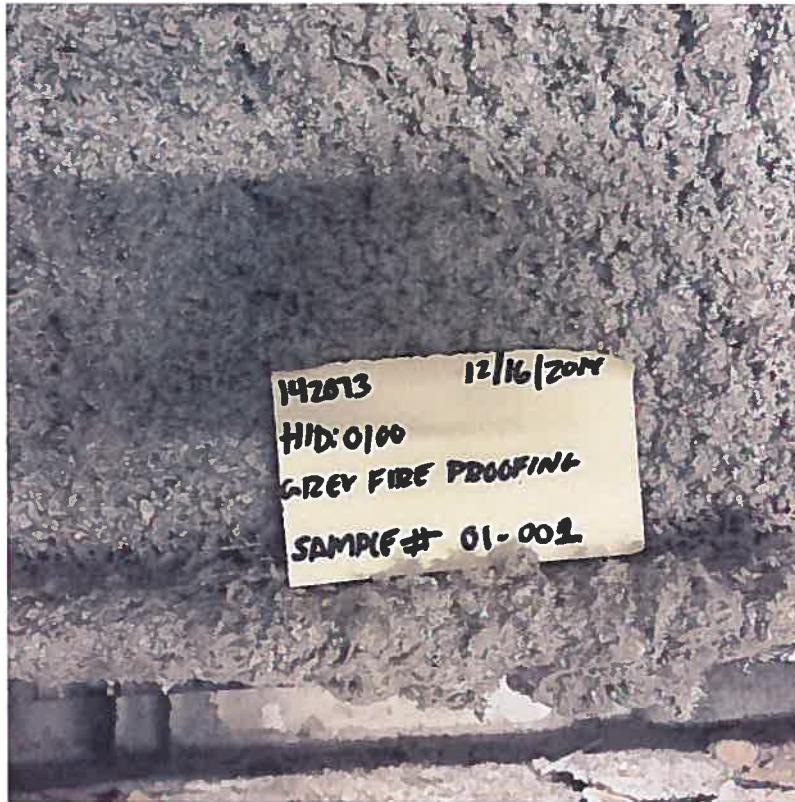


Figure 1: HID#0100 – Grey Spray-On Fireproofing

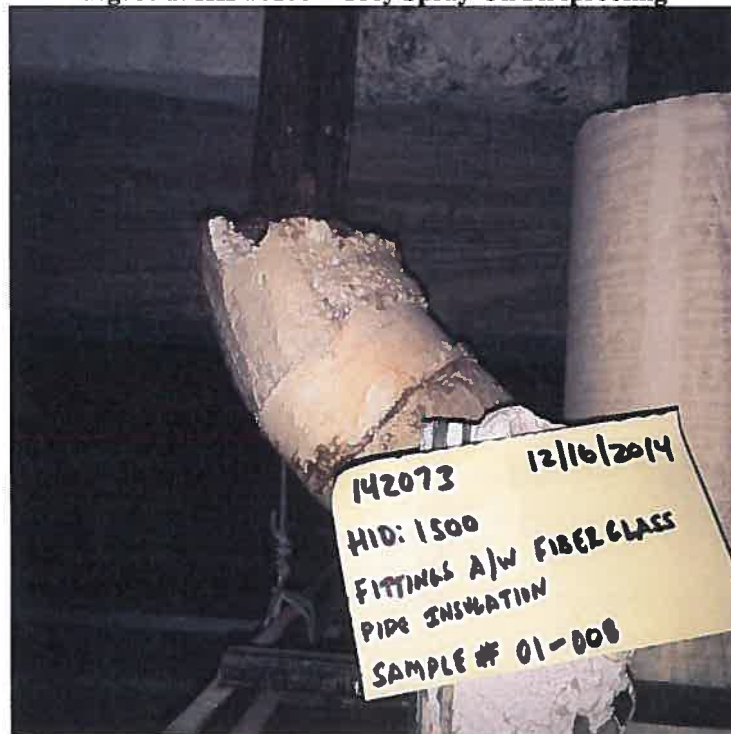


Figure 2: HID# 1500 – Cementitious Fittings A/W Fiberglass Pipe Insulation

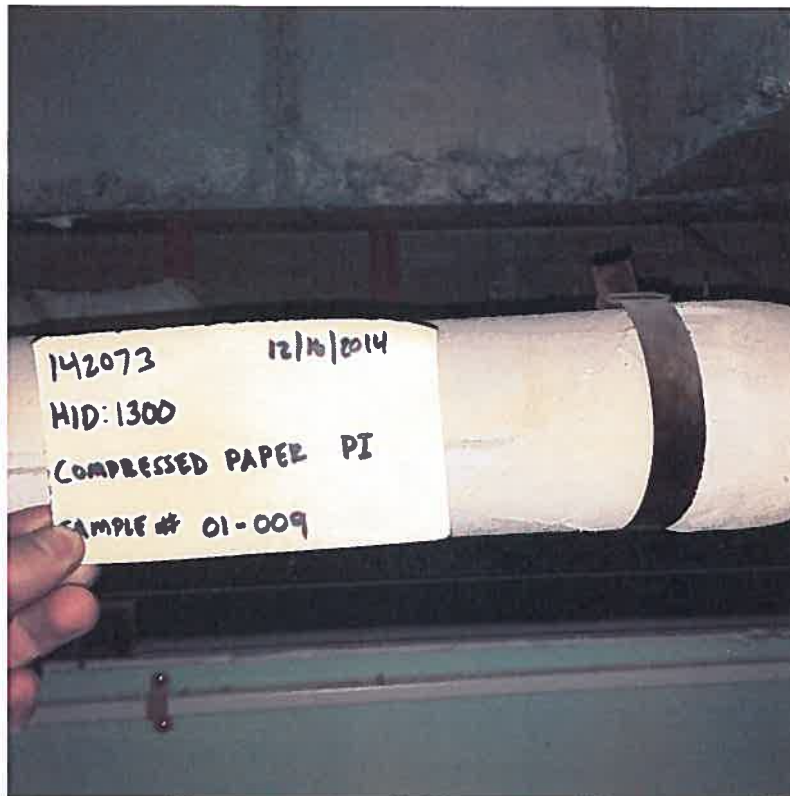


Figure 3: HID#1300 – Compressed Pipe Insulation



Figure 4: HID#2000/2500 – Off-White/Green 12"x12" Floor Tile (FT) w/ Black Mastic

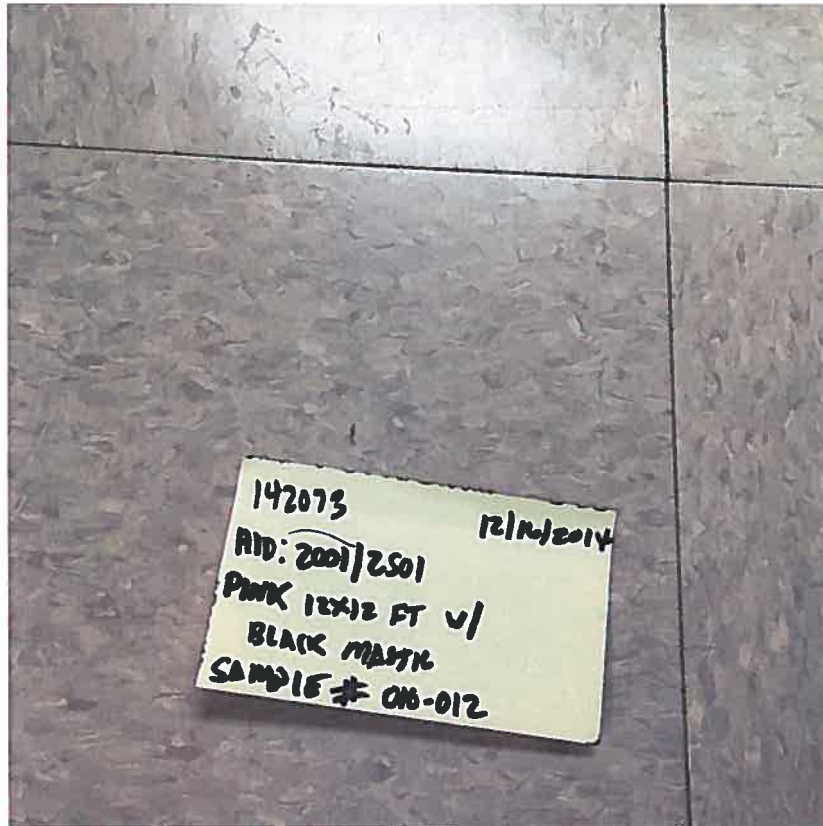


Figure 5: HID#2001/2501 – Pink 12"x12" FT w/ Black Mastic

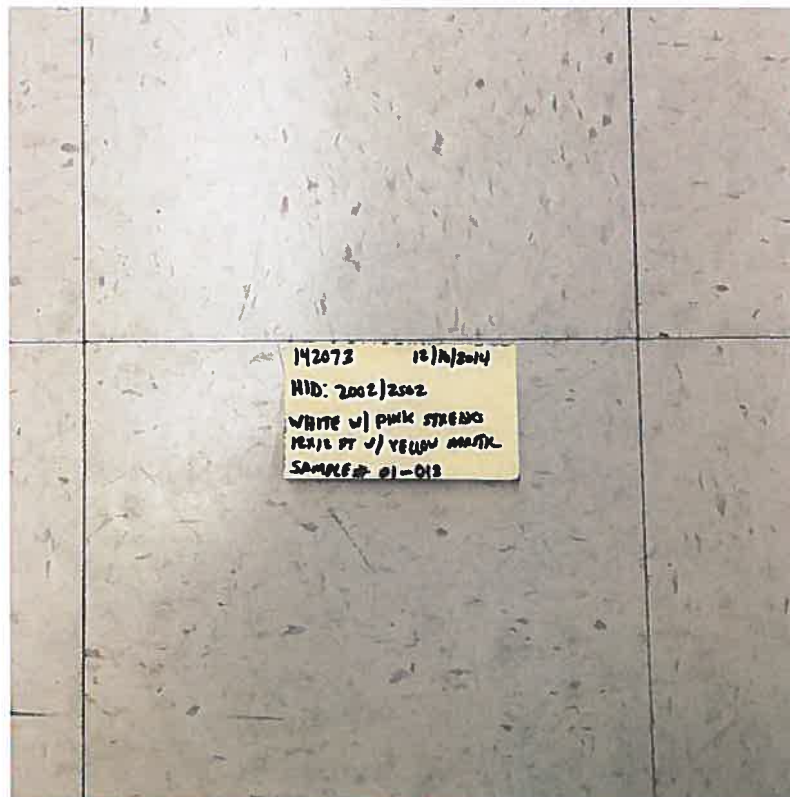


Figure 6: HID#2002/2502 – White w/ Pink Streaks 12"x12" FT w/ Yellow Mastic



Figure 7: HID#2003/2503 – Black/Grey 9'x9' FT w/ Black Mastic

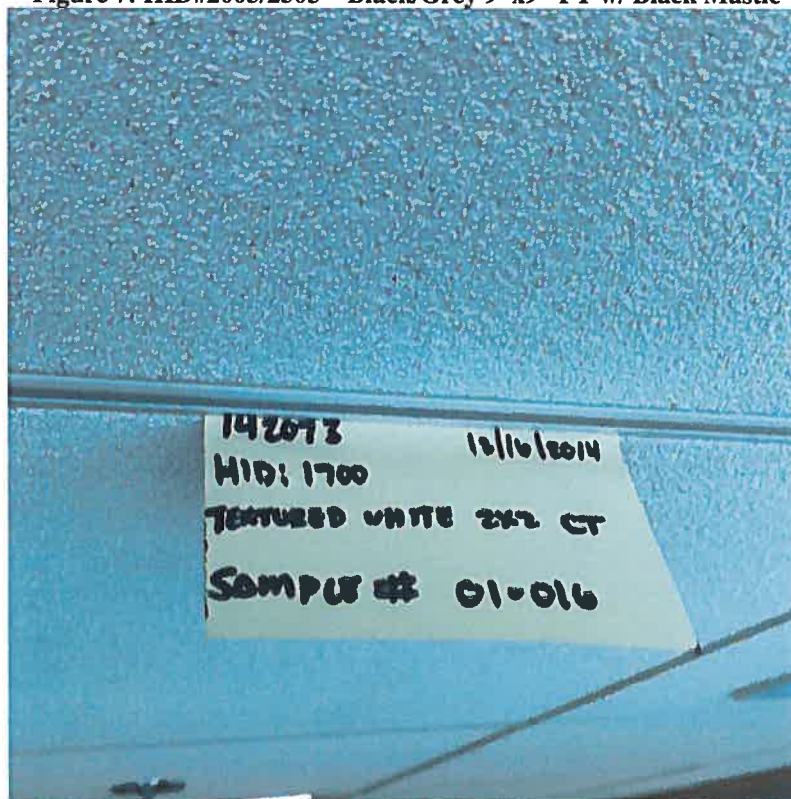


Figure 8: HID#1700 – Textured White 2'x2' Ceiling Tile

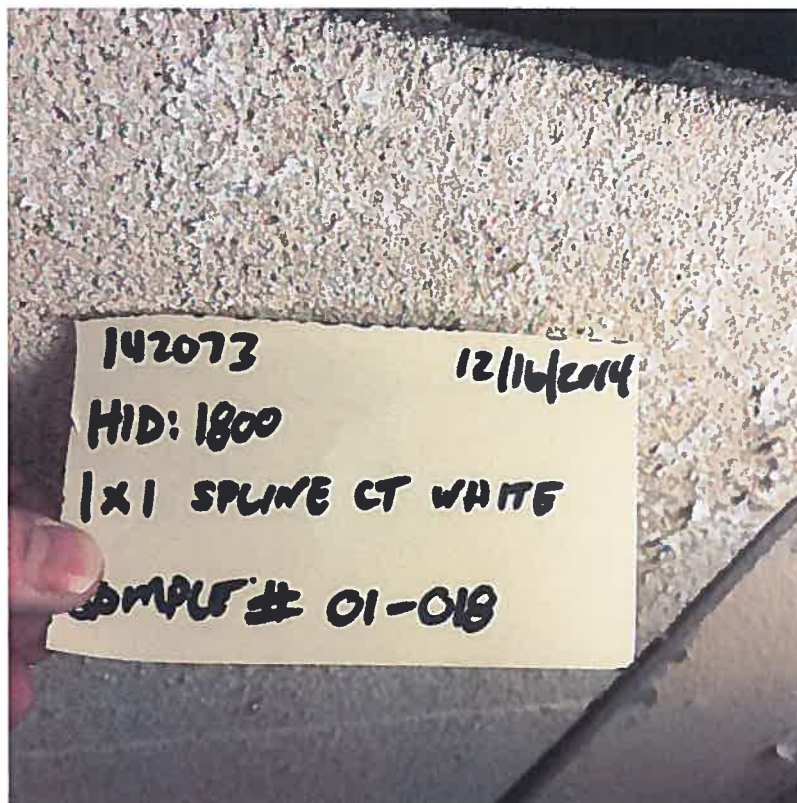


Figure 9: HID#1800 – White 1'x1' Spline Ceiling Tile

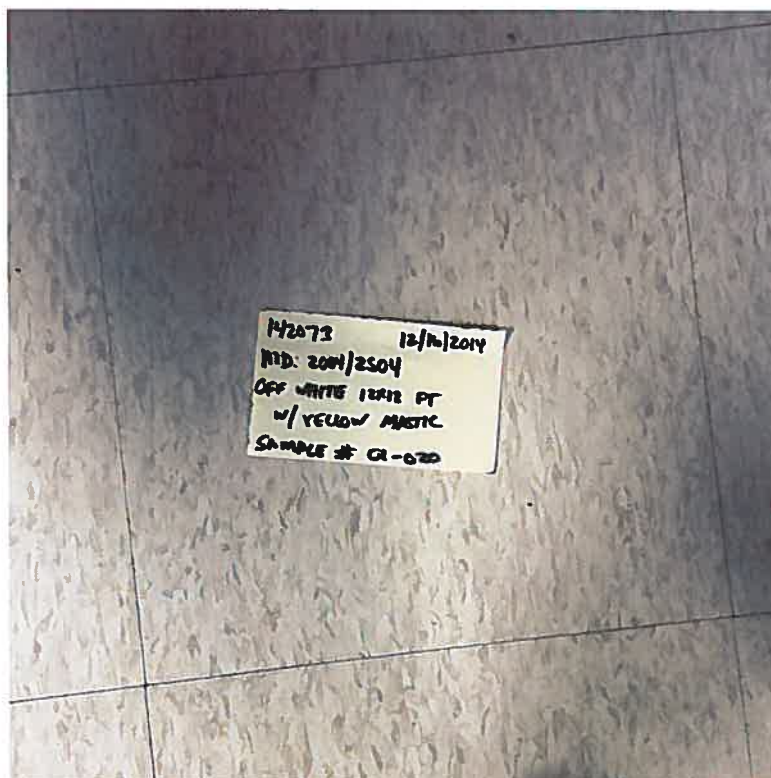


Figure 10: HID#2004/2504 – Off-White 12"x12" FT w/ Yellow Mastic



Figure 11: HID#2005/2505 – Brown/Tan 9'x9' FT w/ Black Mastic

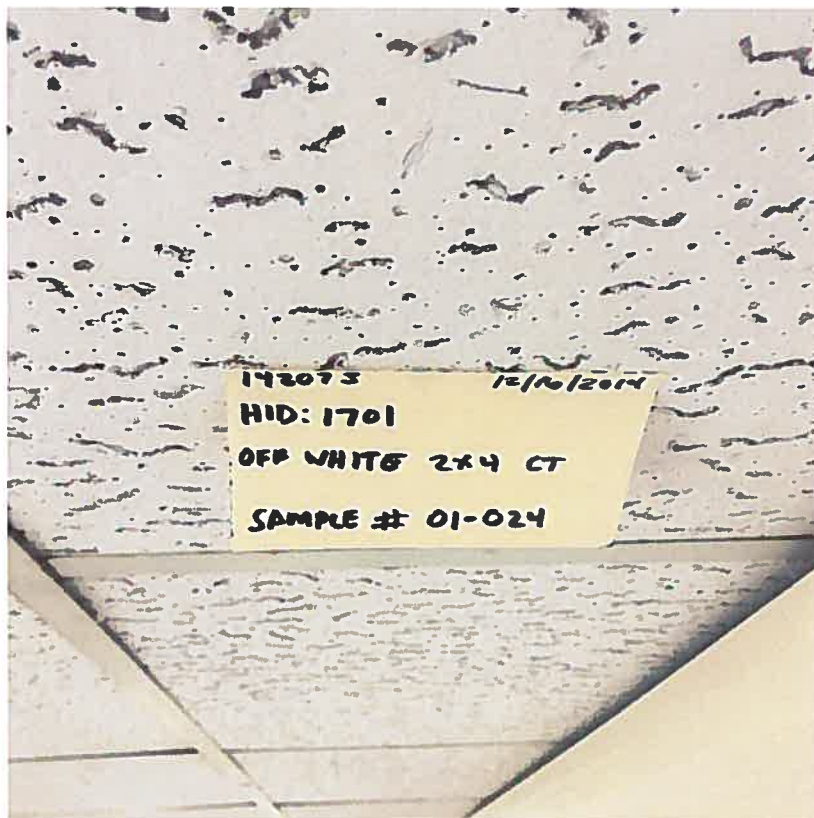


Figure 12: HID#1701 – Off-White 2'x4' Ceiling Tile

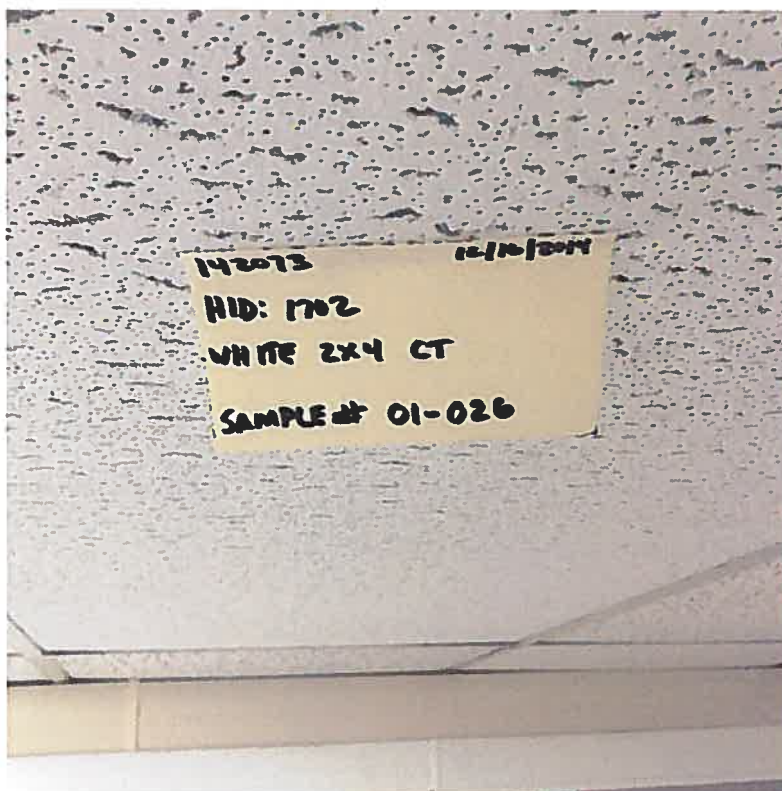


Figure 13: HID#1702 – White 2'x4' Ceiling Tile

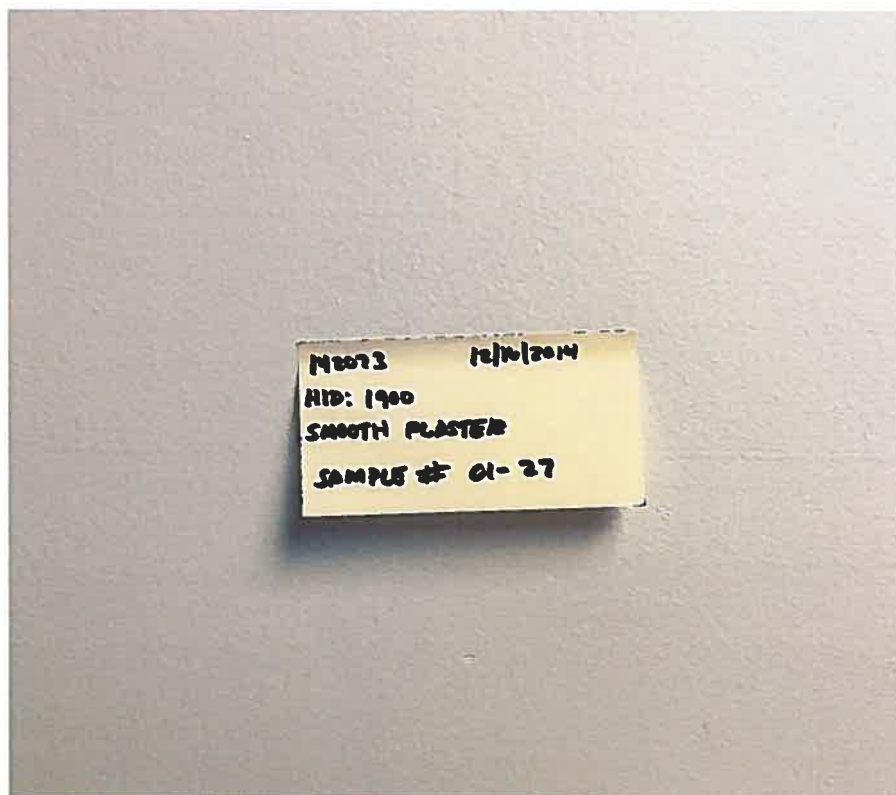


Figure 14: HID#1900 – Smooth Plaster

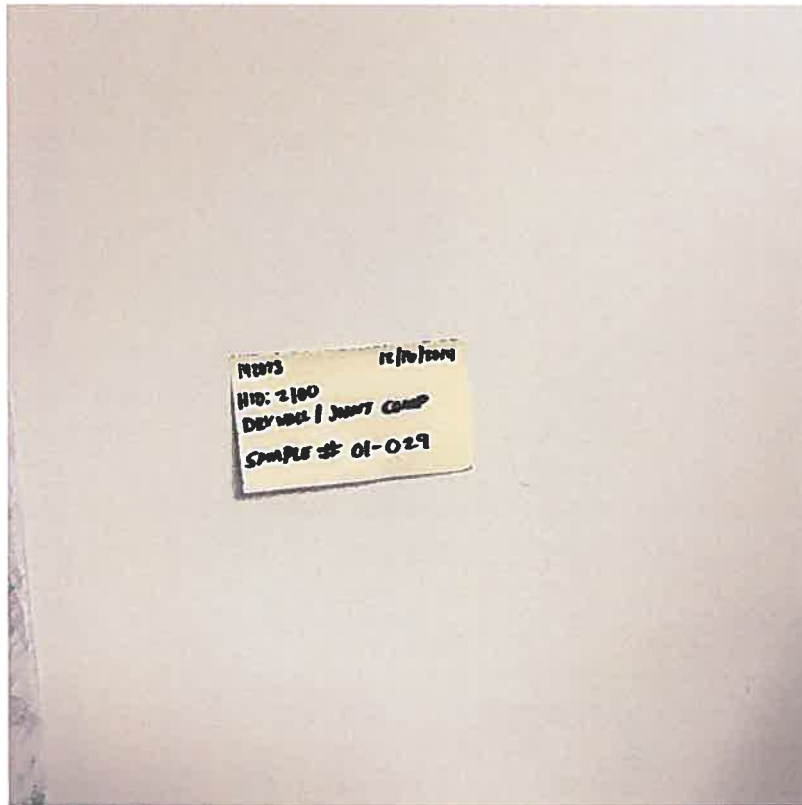


Figure 15: HID#2100 – Drywall/Joint Compound

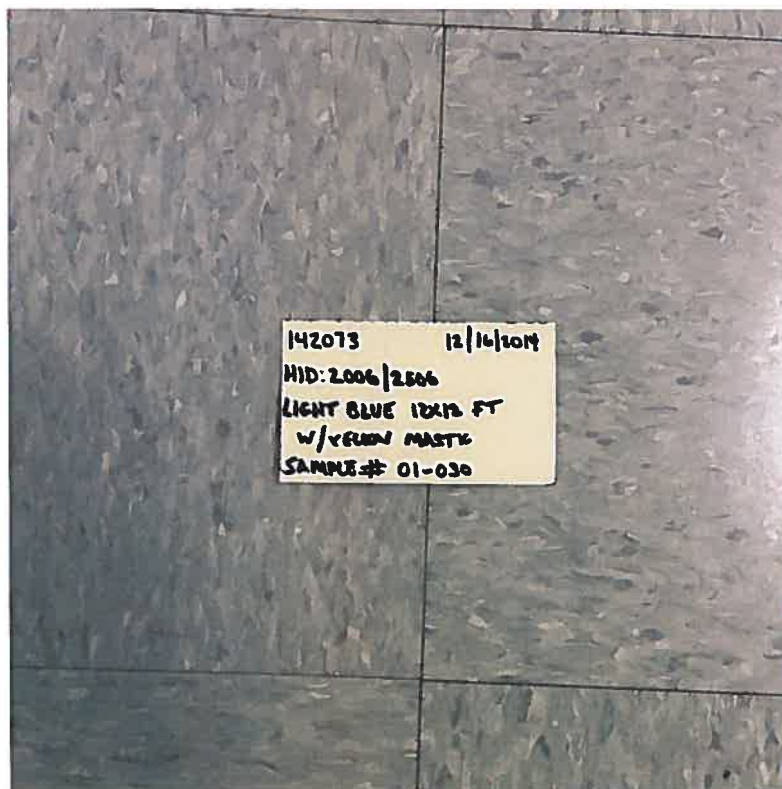


Figure 16: HID#2006/2506 – Light Blue 12"x12" FT w/ Yellow Mastic

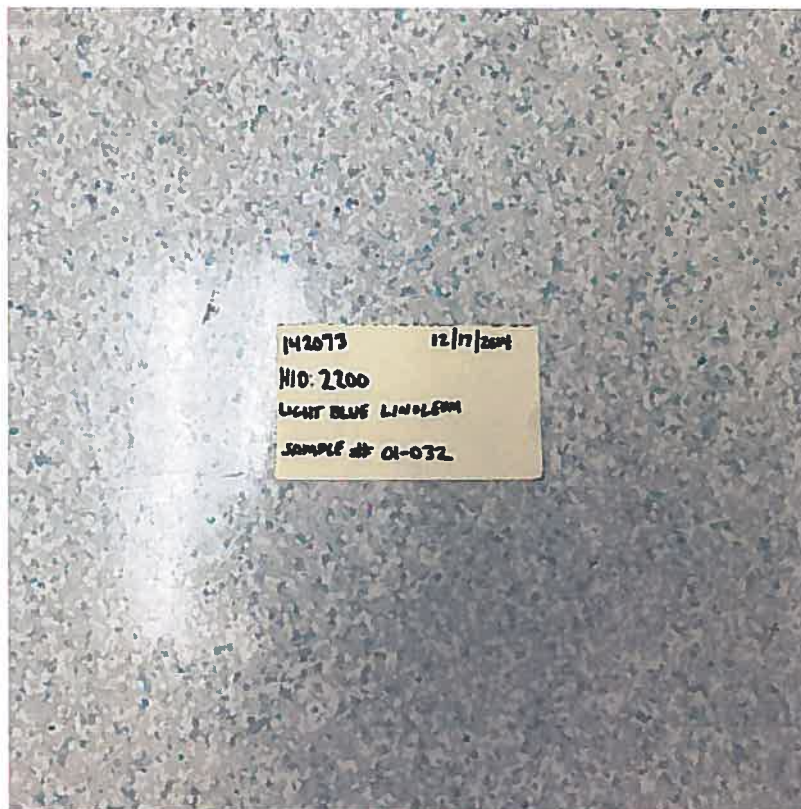


Figure 17: HID#2200 – Light Blue Linoleum

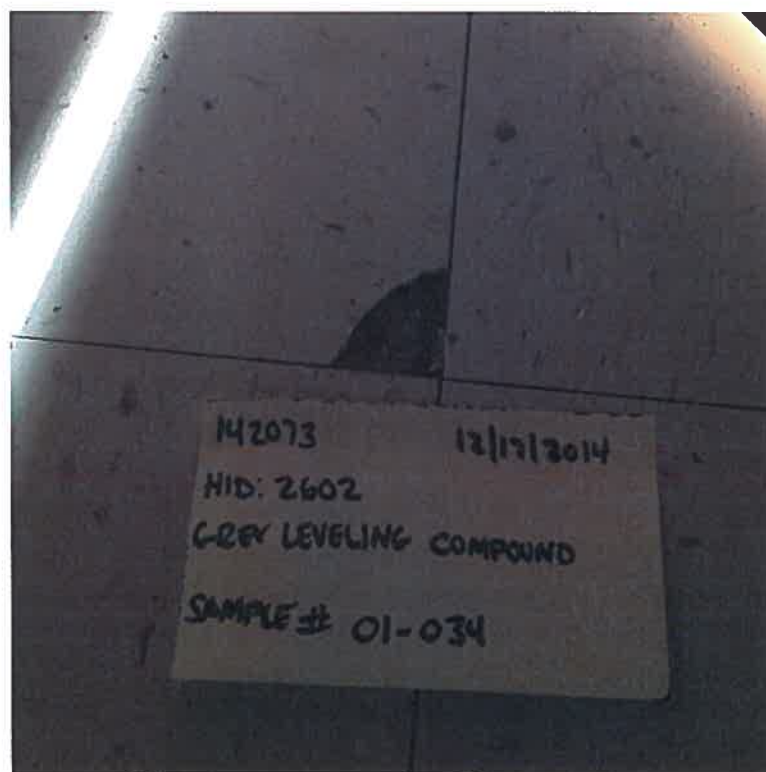


Figure 18: HID#2602 – Grey Leveling Compound

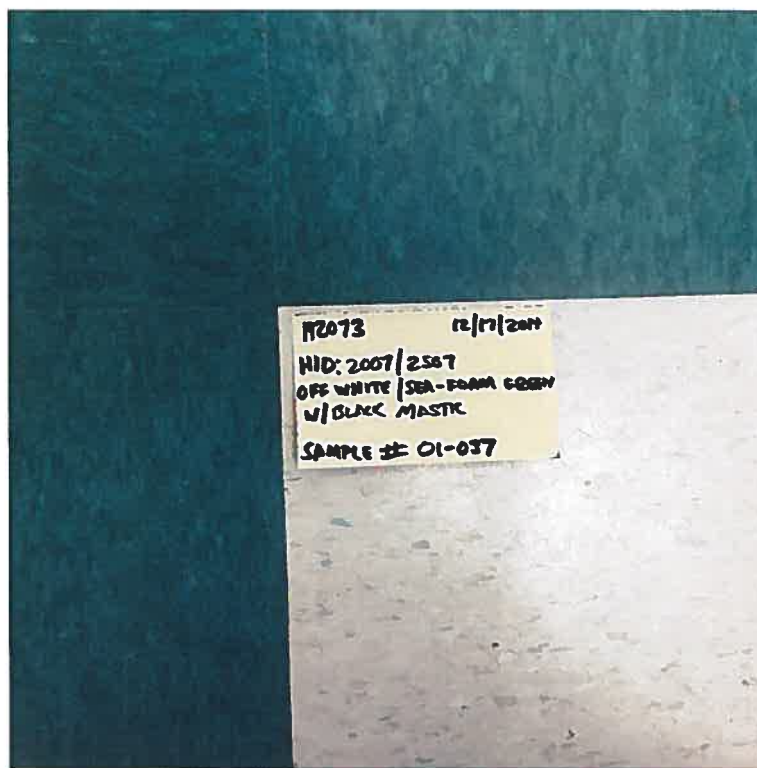


Figure 19: HID#2007/2507 – Off-White/Sea Foam Green 12"x12" FT w/ Black Mastic

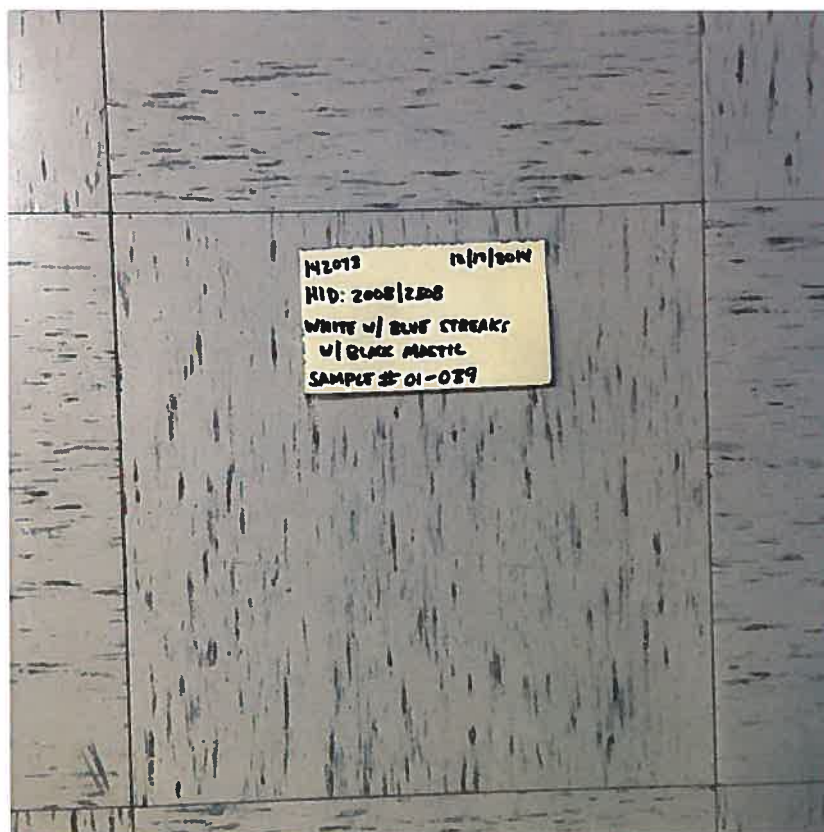


Figure 20: HID#2008/2508 – White w/ Blue Streaks 12"x12" FT w/ Black Mastic

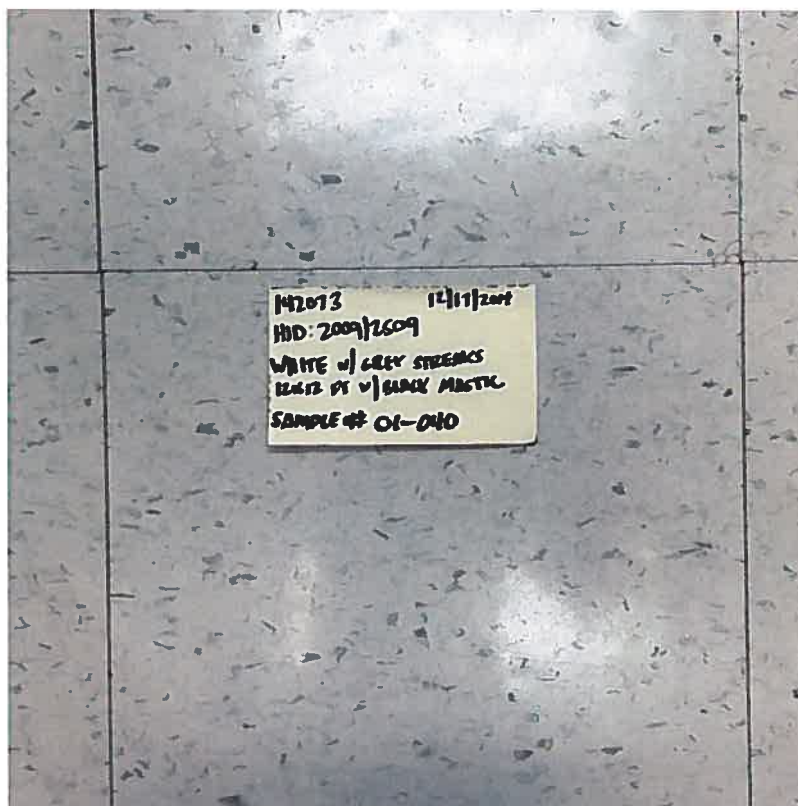


Figure 21: HID#2009/2509 – White w/ Grey Streaks 12"x12" FT w/ Black Mastic

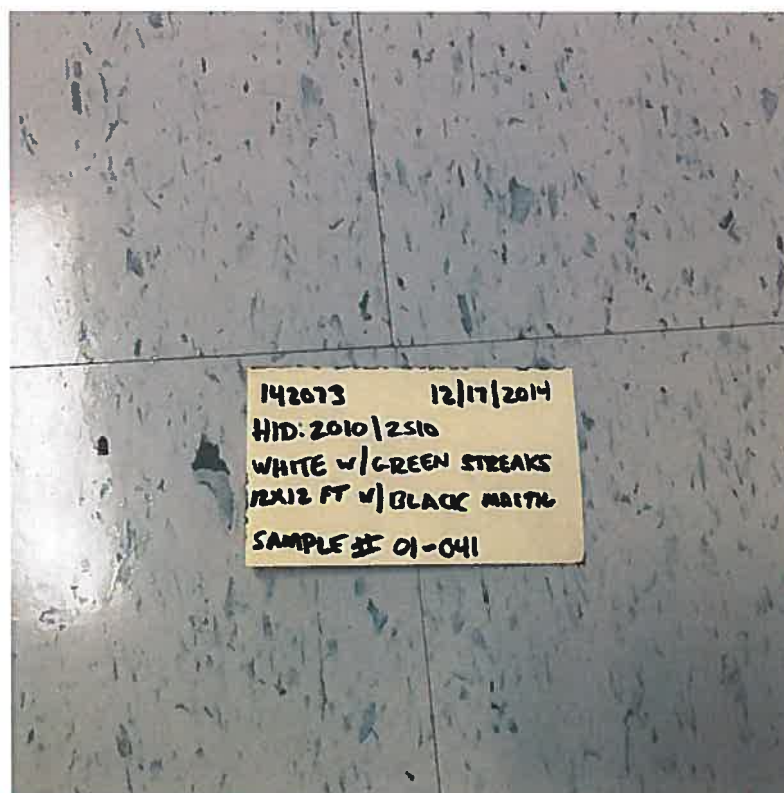


Figure 22: HID#2010/2510 – White w/ Green Streaks 12"x12" FT w/ Black Mastic

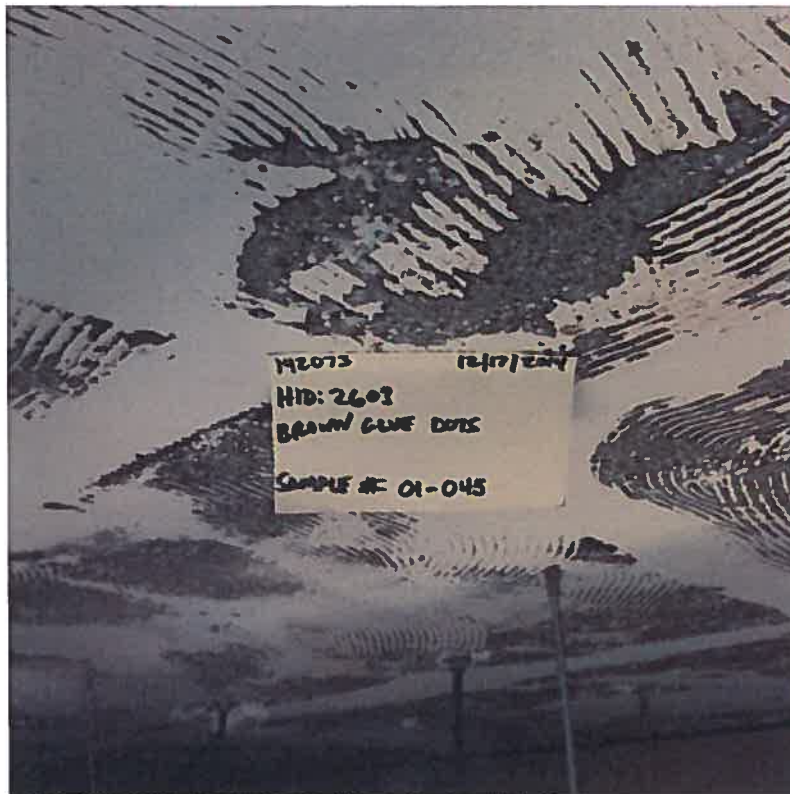


Figure 23: HID#2603 – Brown Glue Dots

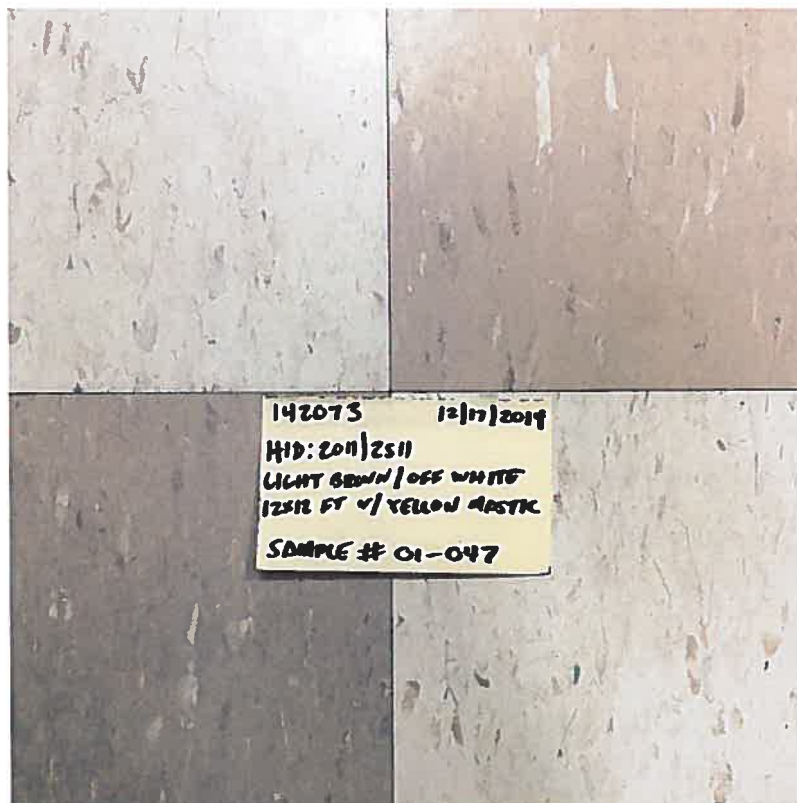


Figure 24: HID#2011/2511 – Light Brown/Off-White 12"x12" FT w/ Yellow Mastic



Figure 25: HID#2012/2512 – Off-Green/Pink 12"x12" FT w/ Yellow Mastic

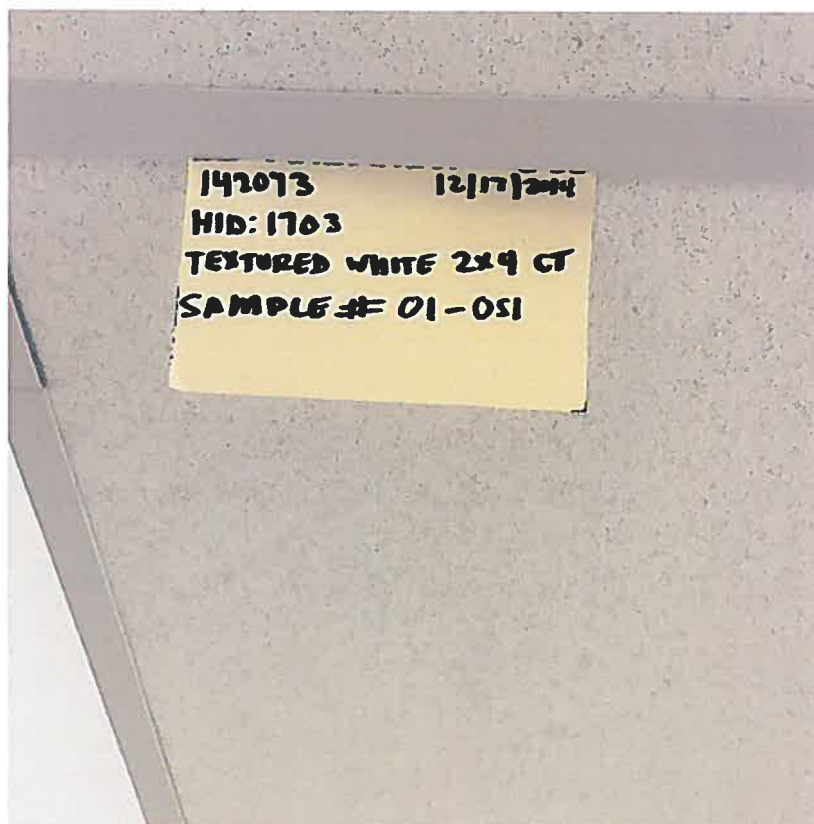


Figure 26: HID#1703 – Textured White 2'x4' Ceiling Tile

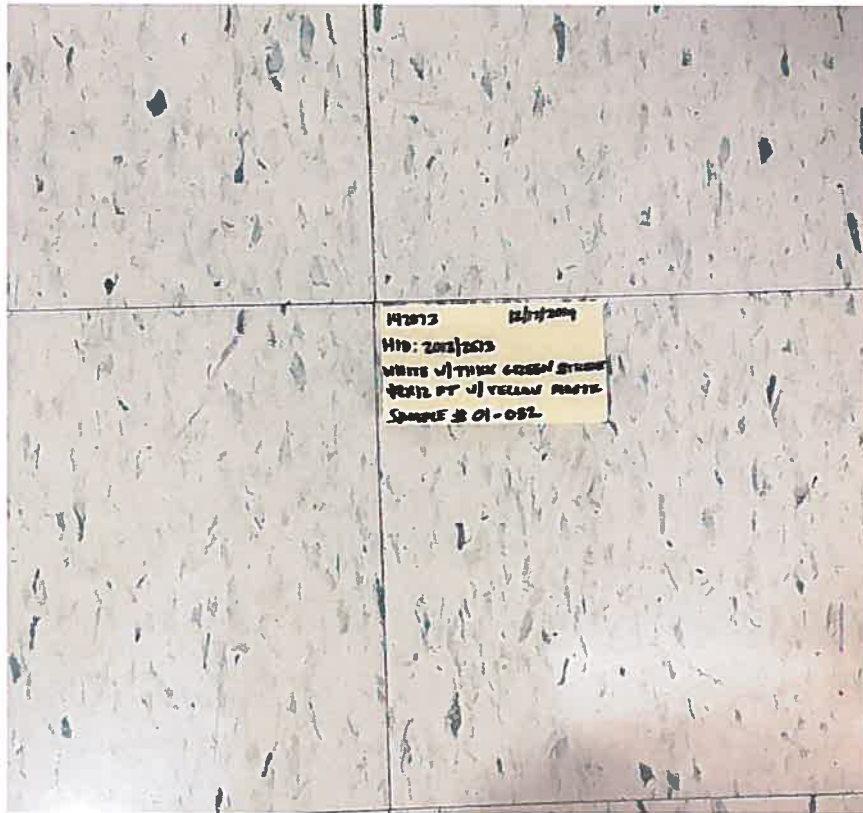


Figure 27: HID#2013/2513 – White w/ Thick Green Streaks 12"x12" FT w/ Yellow Mastic

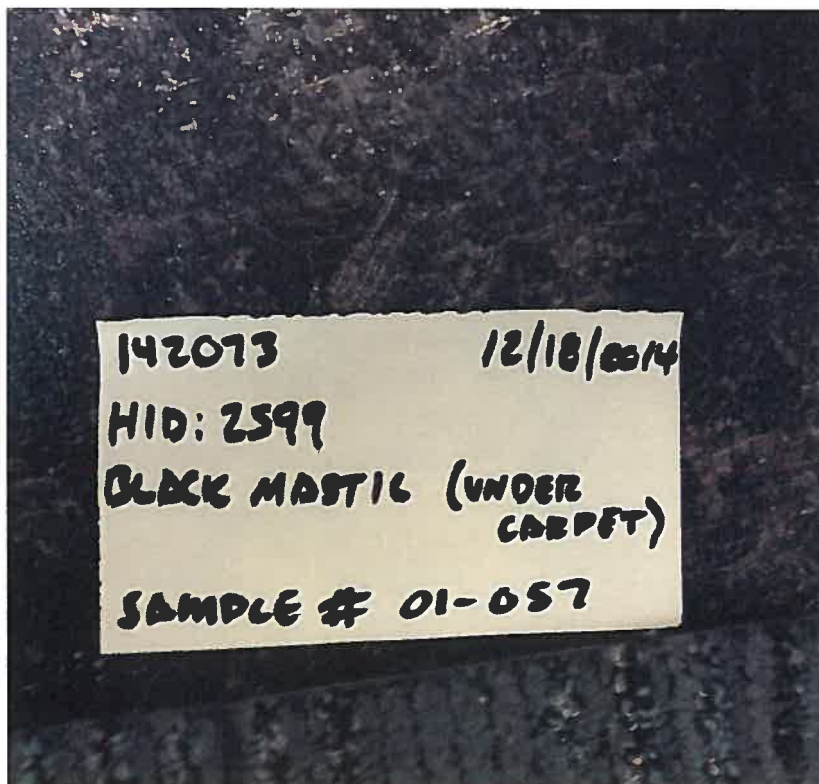


Figure 28: HID#2599 – Black Mastic (Under Carpet)

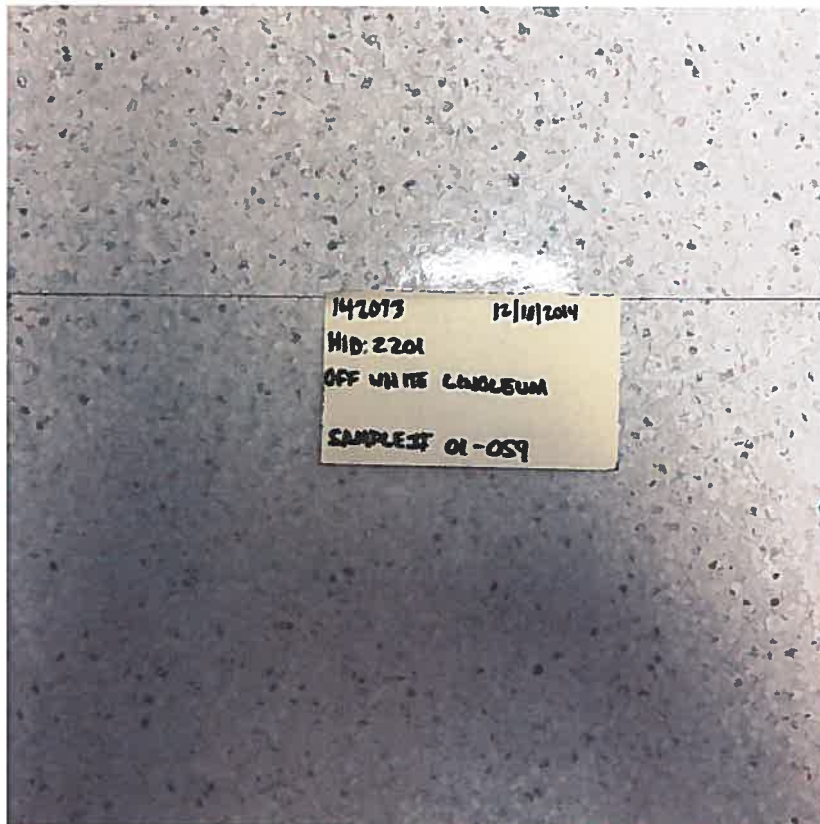


Figure 29: HID#2201 – Off-White Linoleum

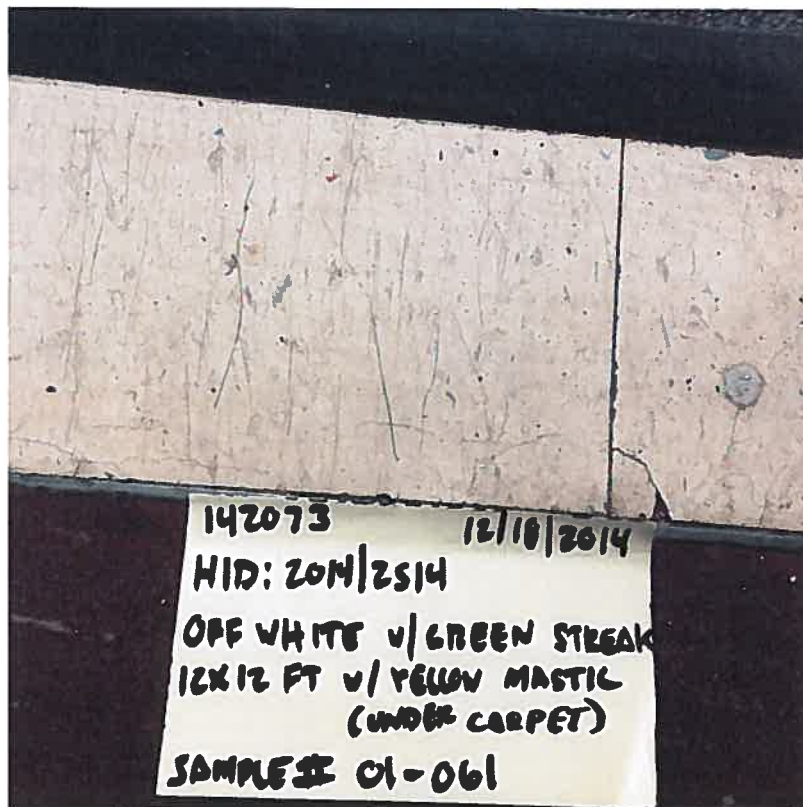


Figure 30: HID#2014/2514 – Off-White w/ Green Streaks 12"x12" FT w/ Yellow Mastic (Under Carpet)



Figure 31: HID#2015/2515 – Brown 12"x12" FT w/ Yellow Mastic

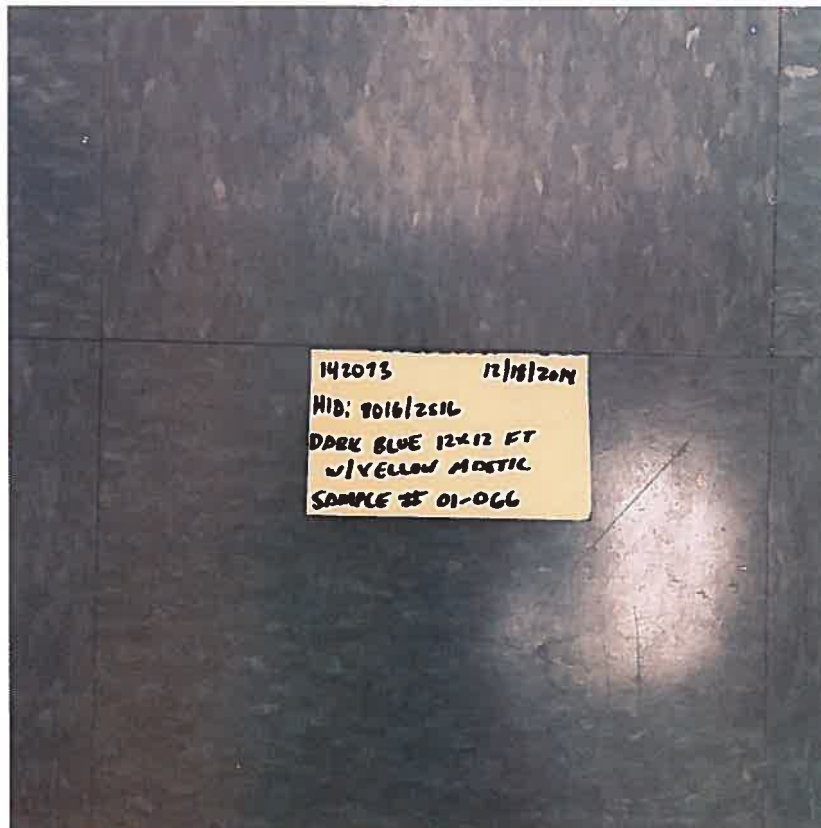


Figure 32: HID#2016/2516 – Dark Blue 12"x12" FT w/ Yellow Mastic

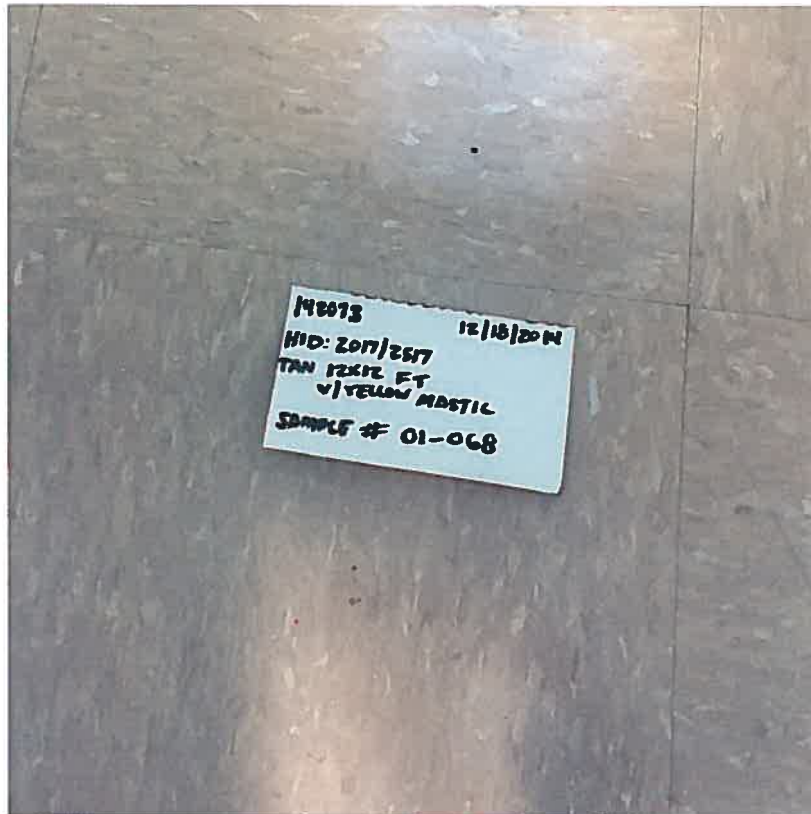


Figure 33: HID#2017/2517 – Tan 12"x12" FT w/ Yellow Mastic



Figure 34: HID#2018/2518 – White w/ Tan/Pink 12"x12" FT w/ Yellow Mastic

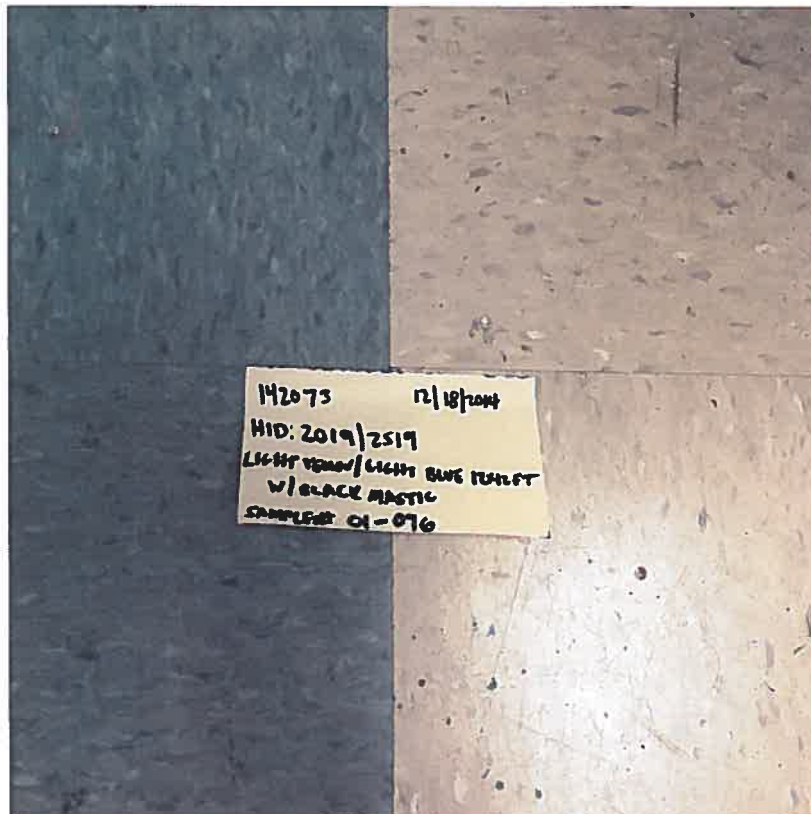


Figure 35: HID#2019/2519 – Light Yellow/Light Blue 12"x12" FT w/ Black Mastic



Figure 36: HID#2604 – Brown Cove Base Glue

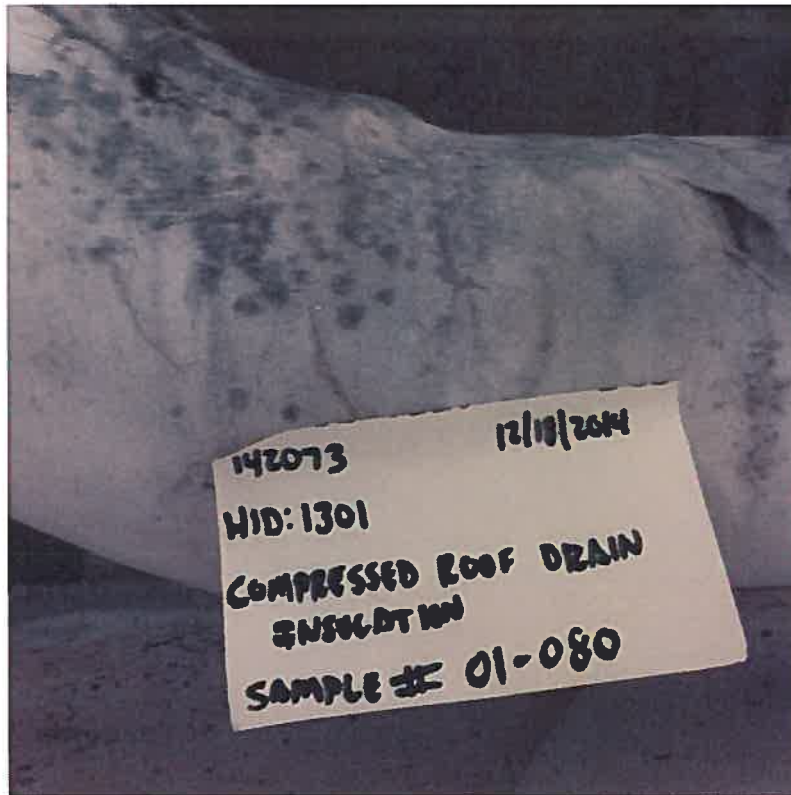


Figure 37: HID#1301 – Compressed Roof Drain Insulation



Figure 38: HID#2020/2520 – Tan/Orange 12"x12" FT w/ Black Mastic

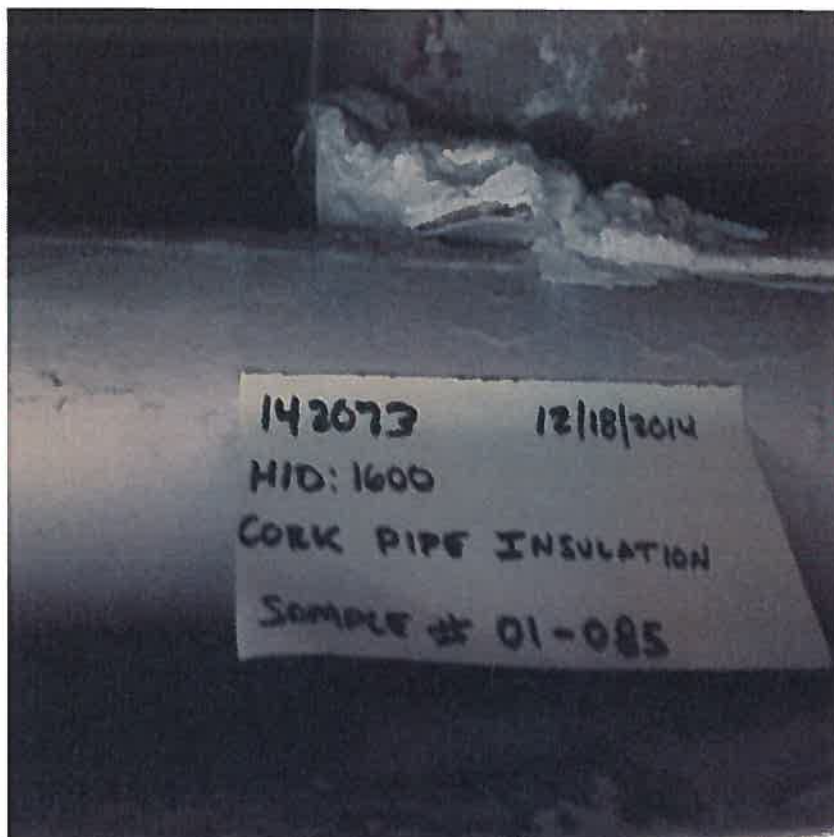


Figure 39: HID#1600 –Cork Pipe Insulation

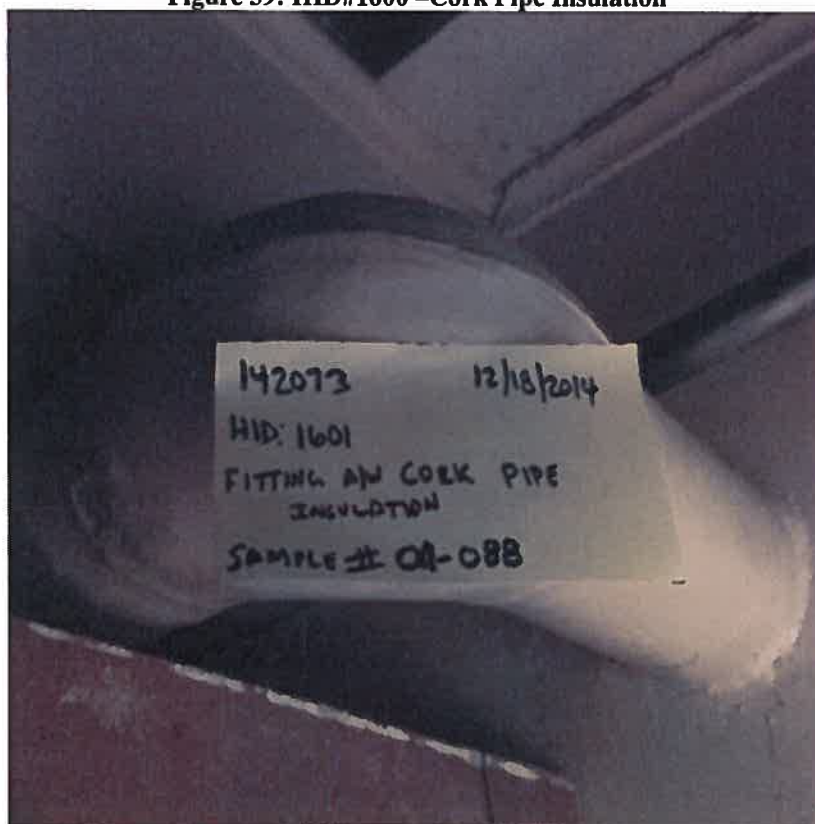


Figure 40: HID#1601 – Elbow A/W Cork Pipe Insulation

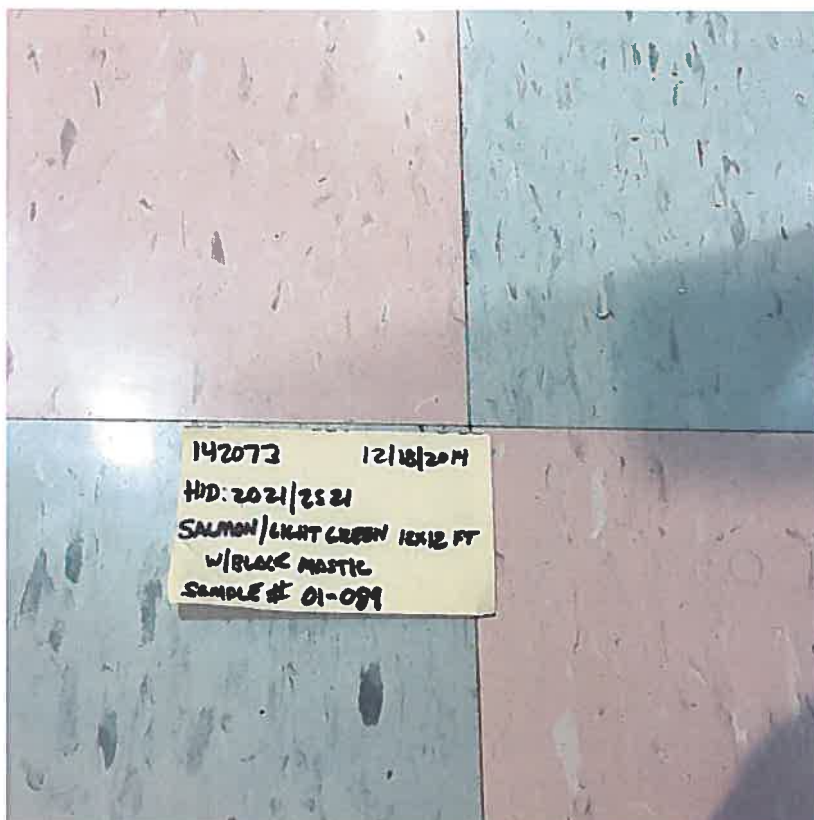


Figure 41: HID#2021/2521 – Salmon/Light Green 12"x12" FT w/ Black Mastic

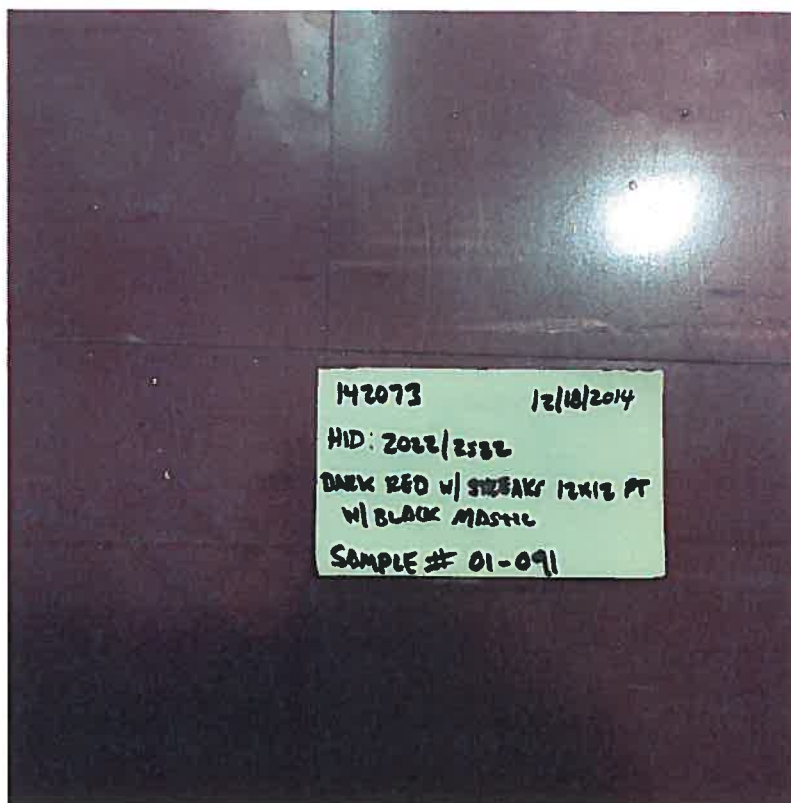


Figure 42: HID#2022/2522 – Dark Red w/ Streaks 12"x12" FT w/ Black Mastic

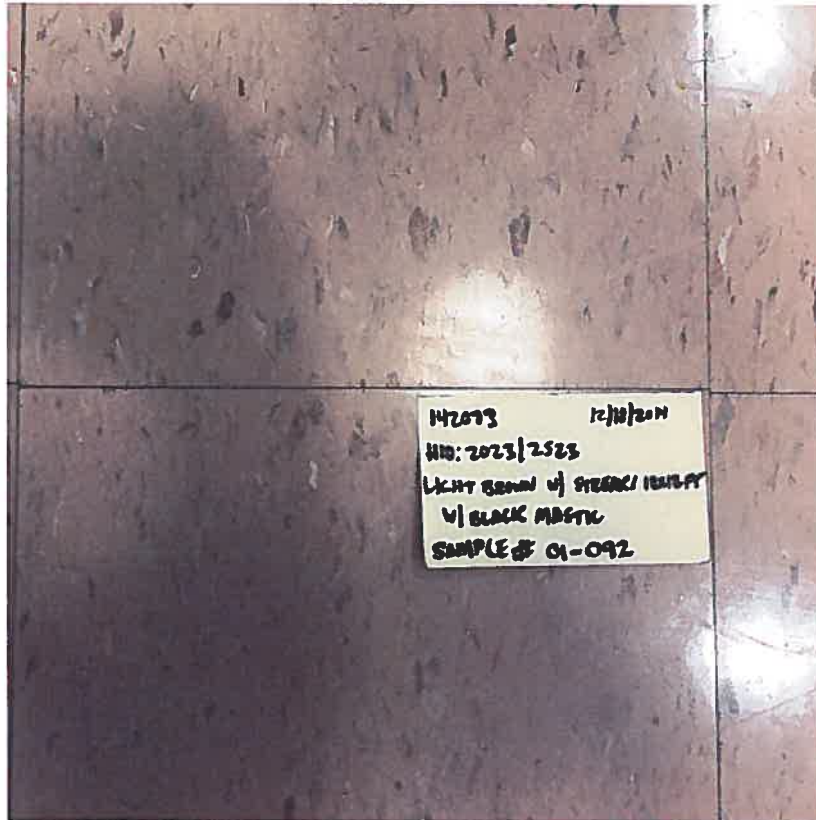


Figure 43: HID#2023/2523 – Light Brown w/ Streaks 12”x12” FT w/ Black Mastic

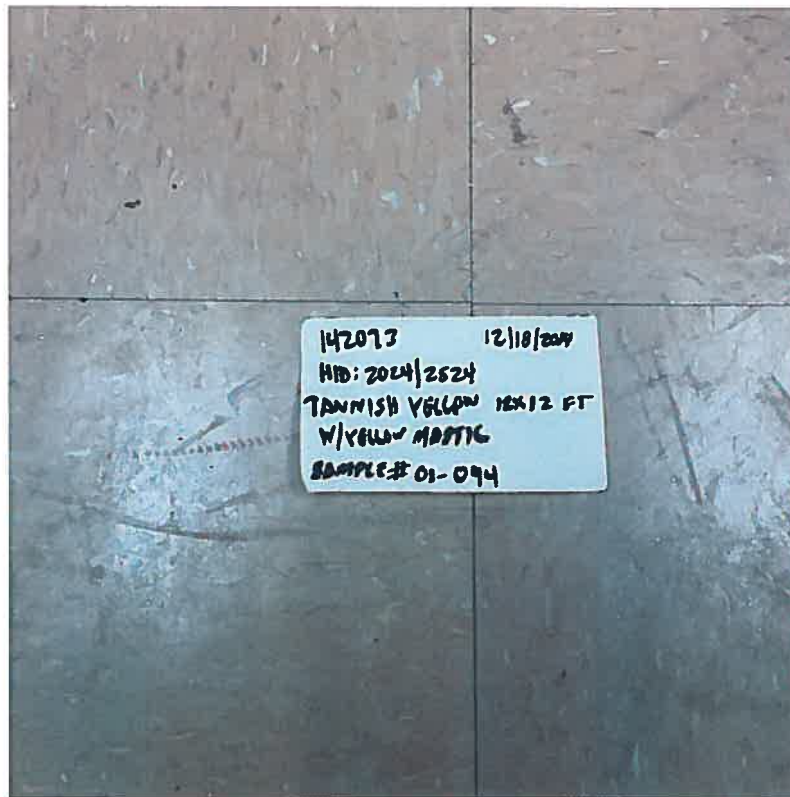


Figure 44: HID#2024/2524 – Tannish Yellow 12”x12” FT w/ Yellow Mastic

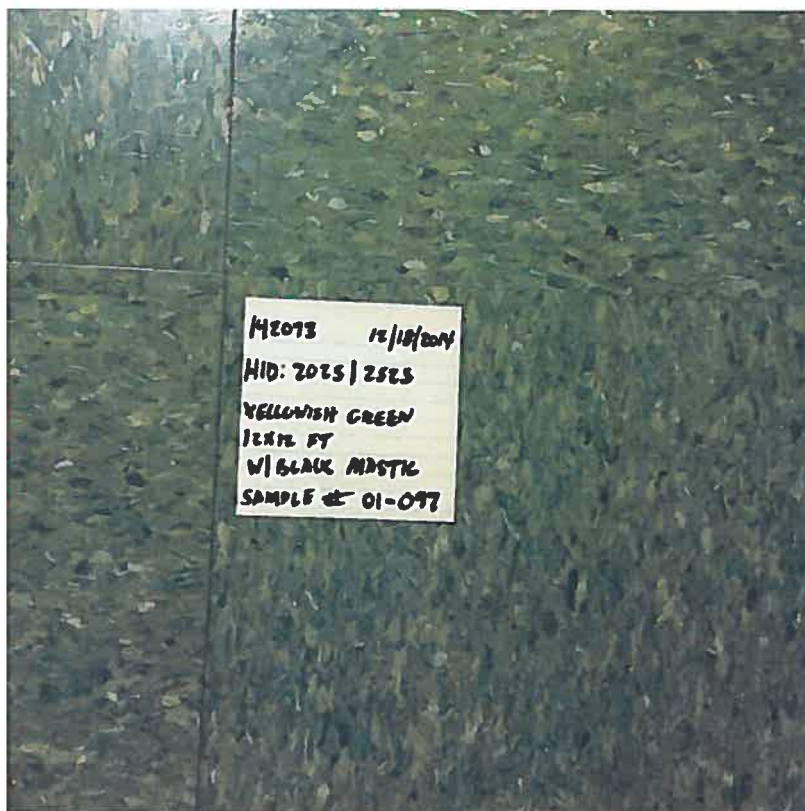


Figure 45: HID#2025/2525 – Yellowish Green 12"x12" FT w/ Black Mastic

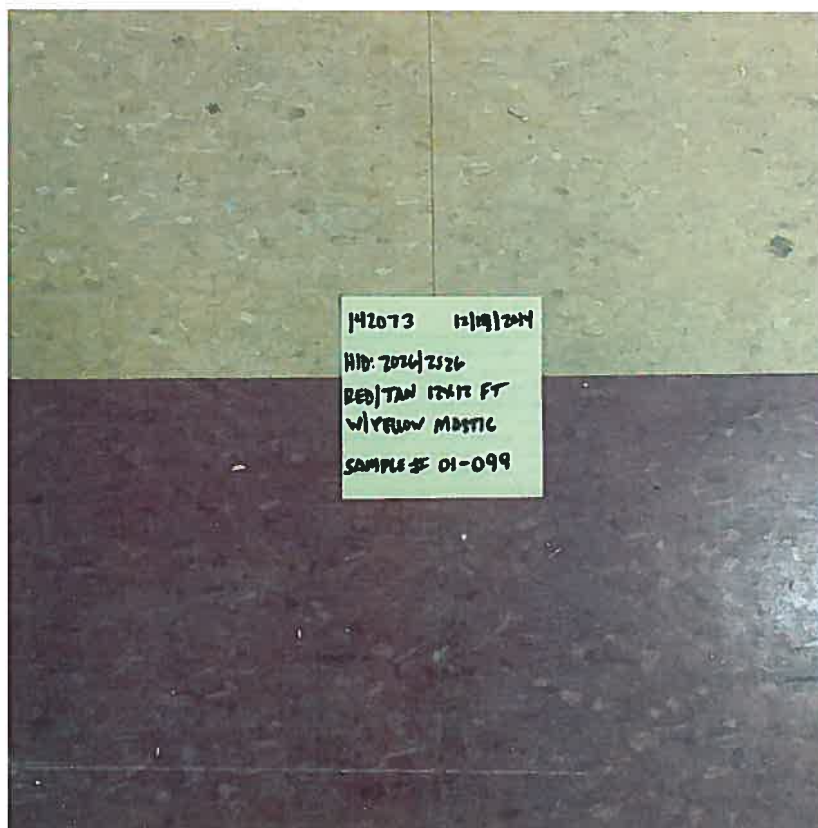


Figure 46: HID#2026/2526 – Red/Tan 12"x12" FT w/ Yellow Mastic

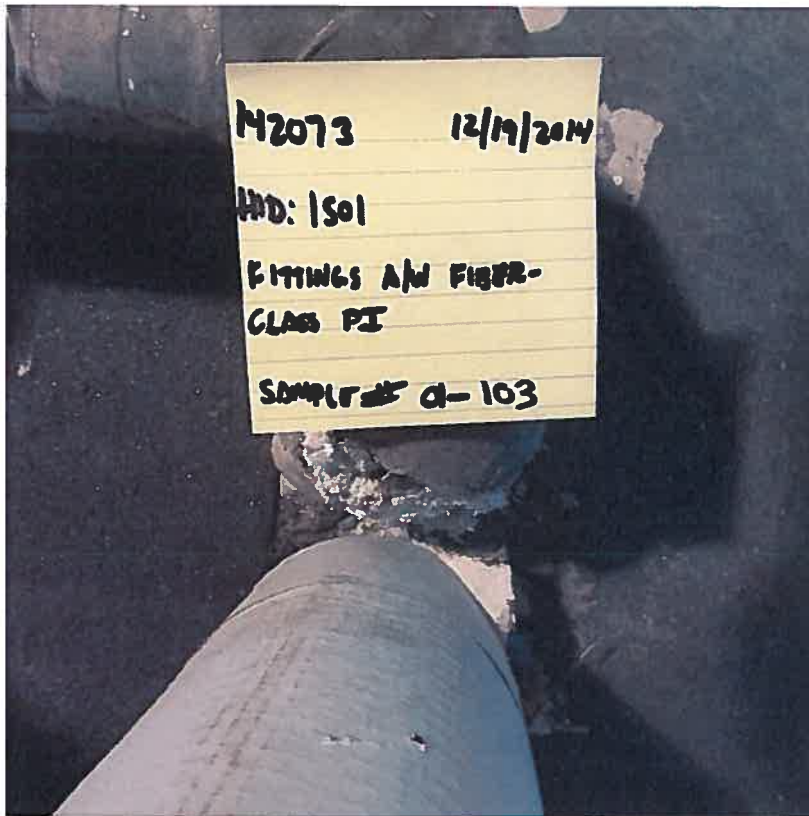


Figure 47: HID#1501 – Fittings A/W Fiberglass Pipe Insulation

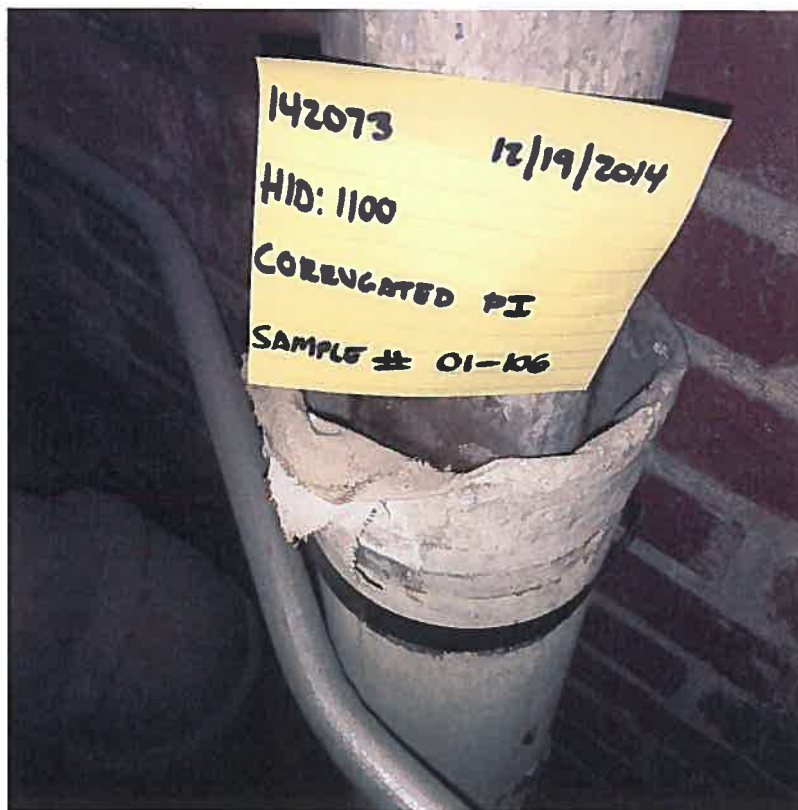


Figure 48: HID#1100 – Corrugated Pipe Insulation

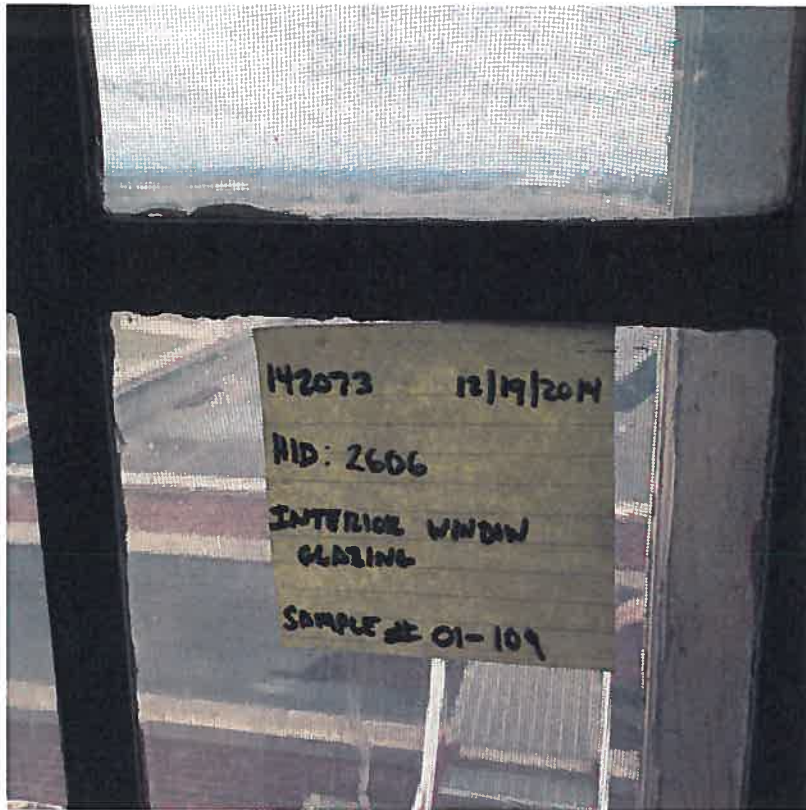


Figure 49: HID#2606 – Interior Window Glazing

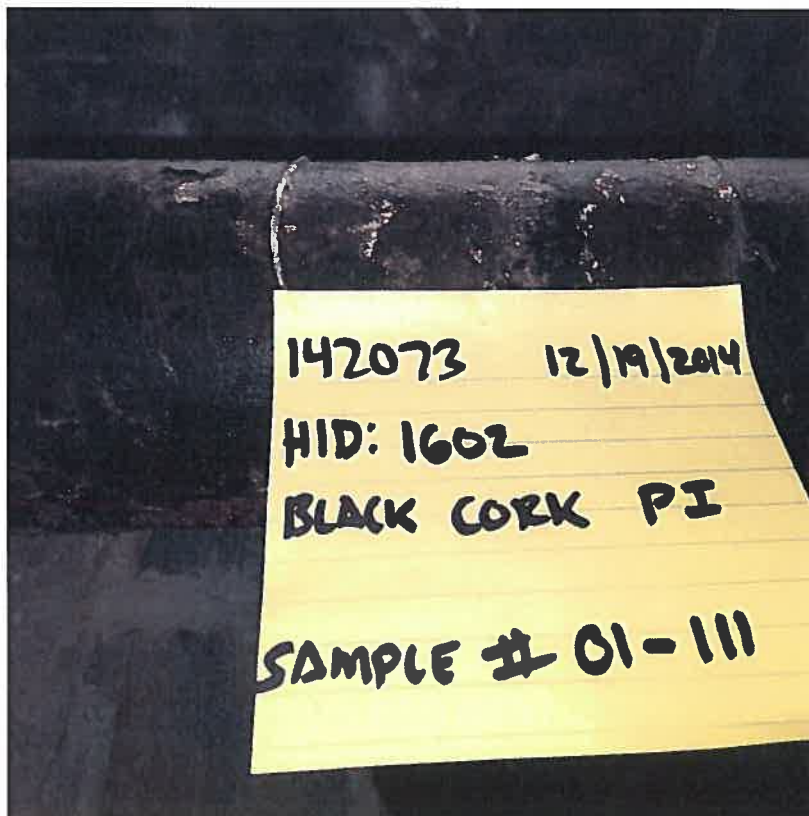


Figure 50: HID#1602 – Black Cork Pipe Insulation

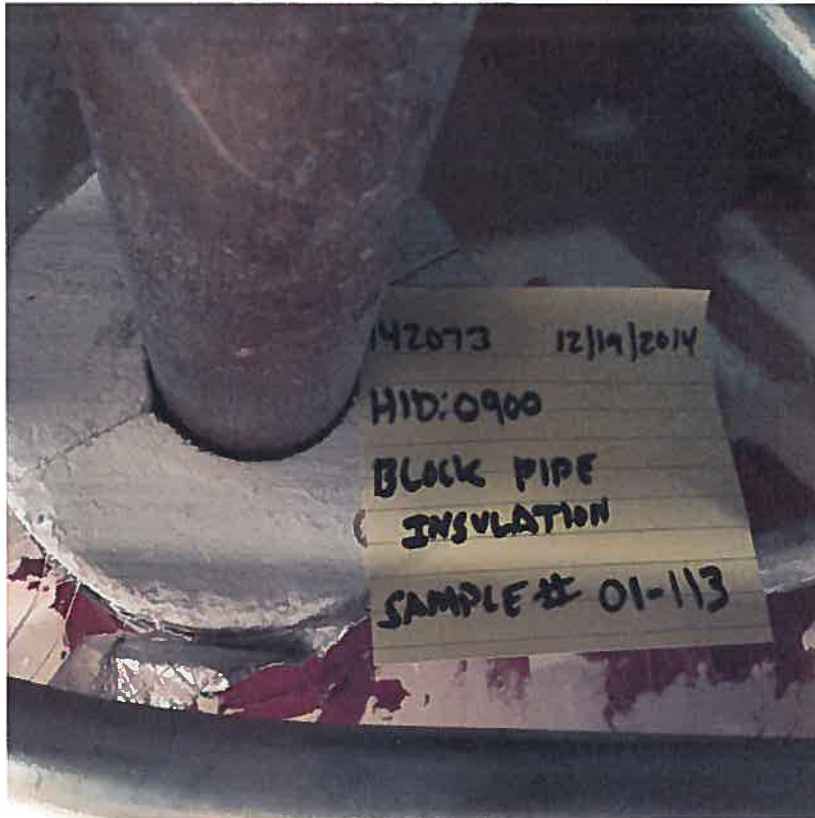


Figure 51: HID#0900 – Block Pipe Insulation - Calsil

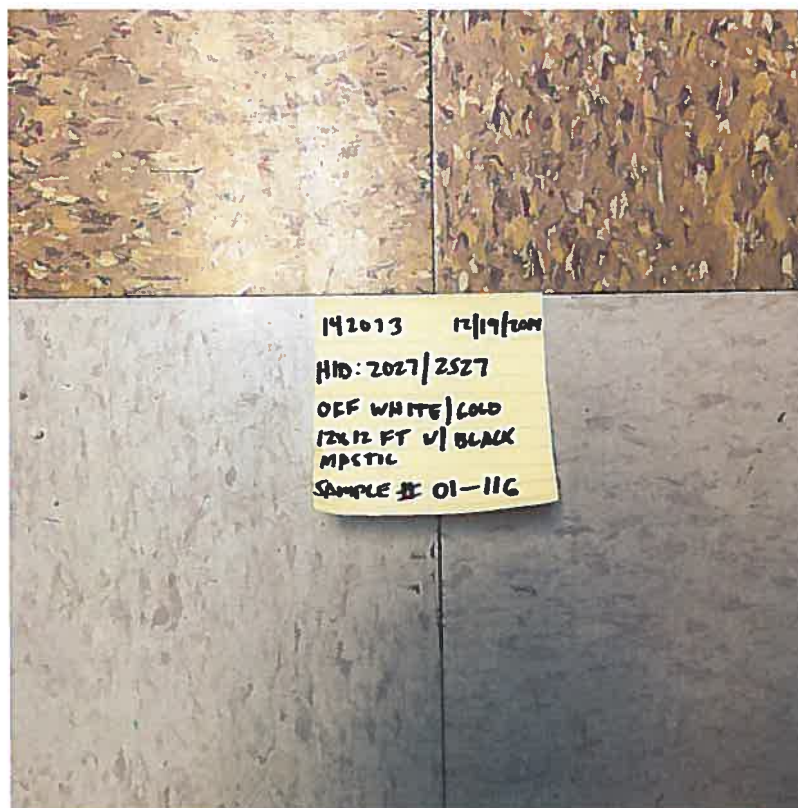


Figure 52: HID#2027/2527 –Off-White/Gold 12"x12" FT w/ Black Mastic

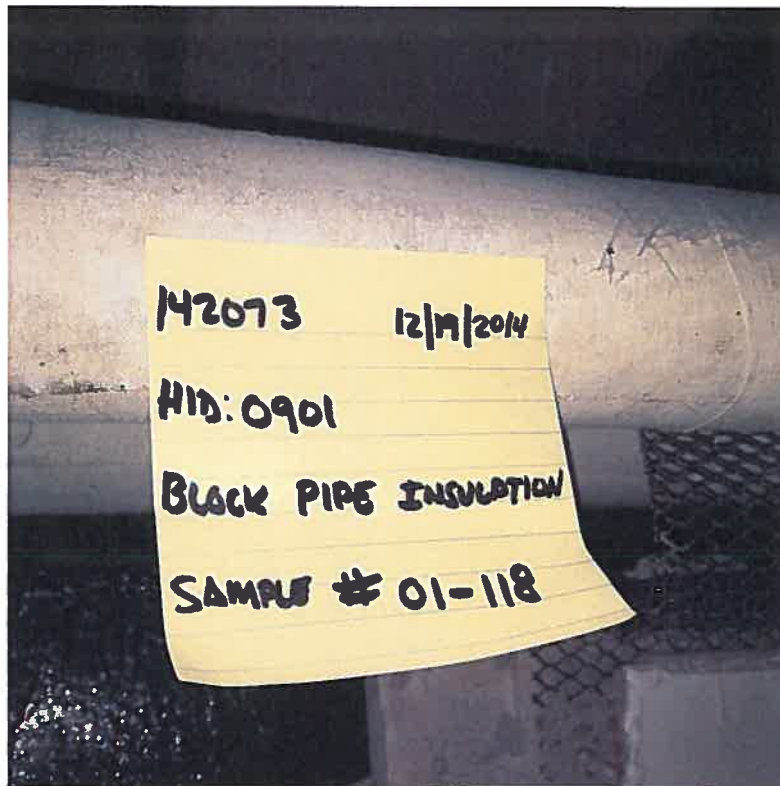


Figure 53: HID#0901 –Block Pipe Insulation

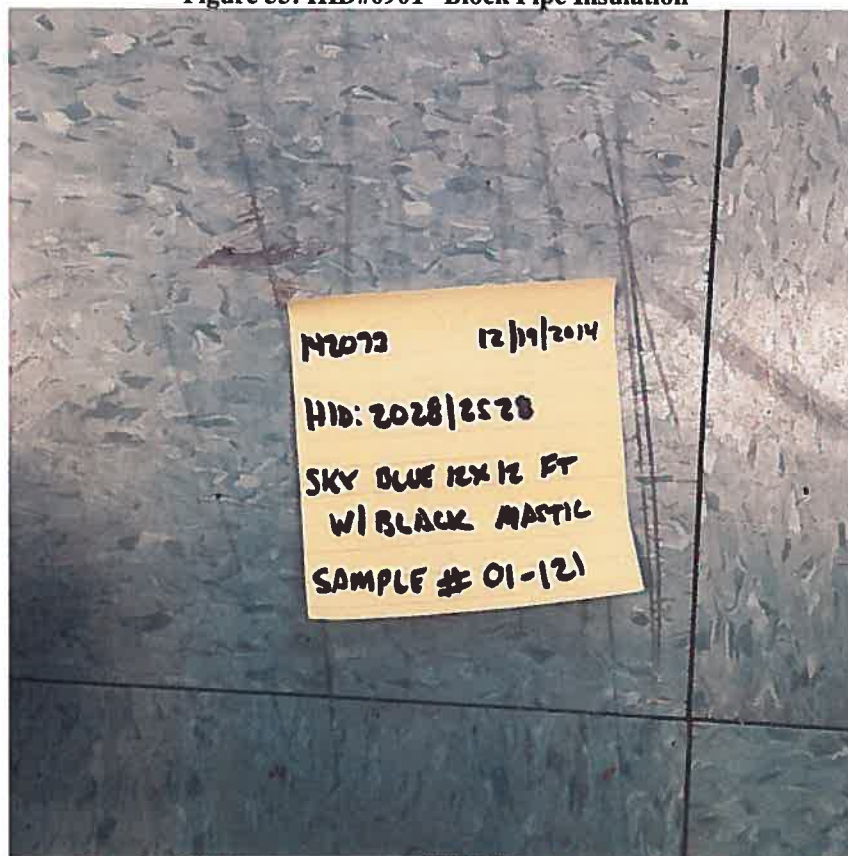


Figure 54: HID#2028/2528 – Sky Blue 12"x12" FT w/ Black Mastic



Figure 55: HID#2029/2529 – Greyish Blue 12”x12” FT w/ Black Mastic

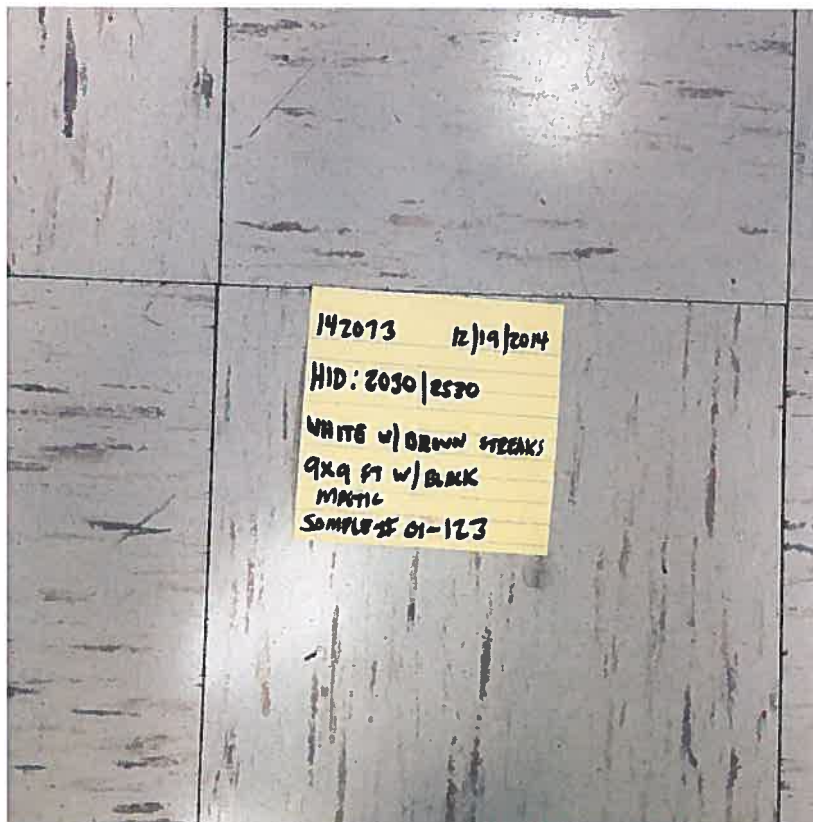


Figure 56: HID#2030/2530 – White w/ Brown Streaks 9”x9” FT w/ Black Mastic



Figure 57: HID#2031/2531 – Off-White/Grey 12”x12” FT w/ Yellow Mastic

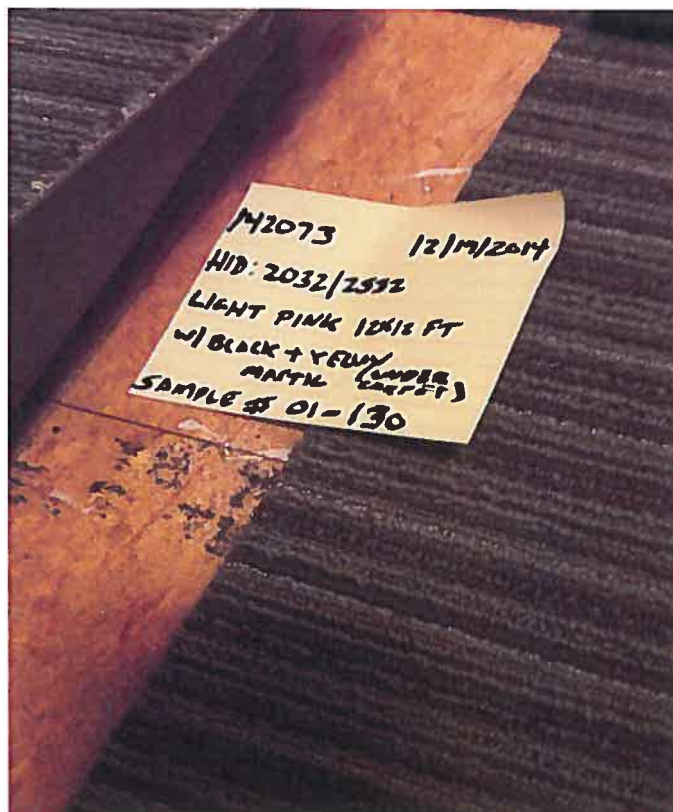


Figure 58: HID#2032/2532 – Light Pink 12”x12” FT w/Black & Yellow Mastic (Under Carpet)

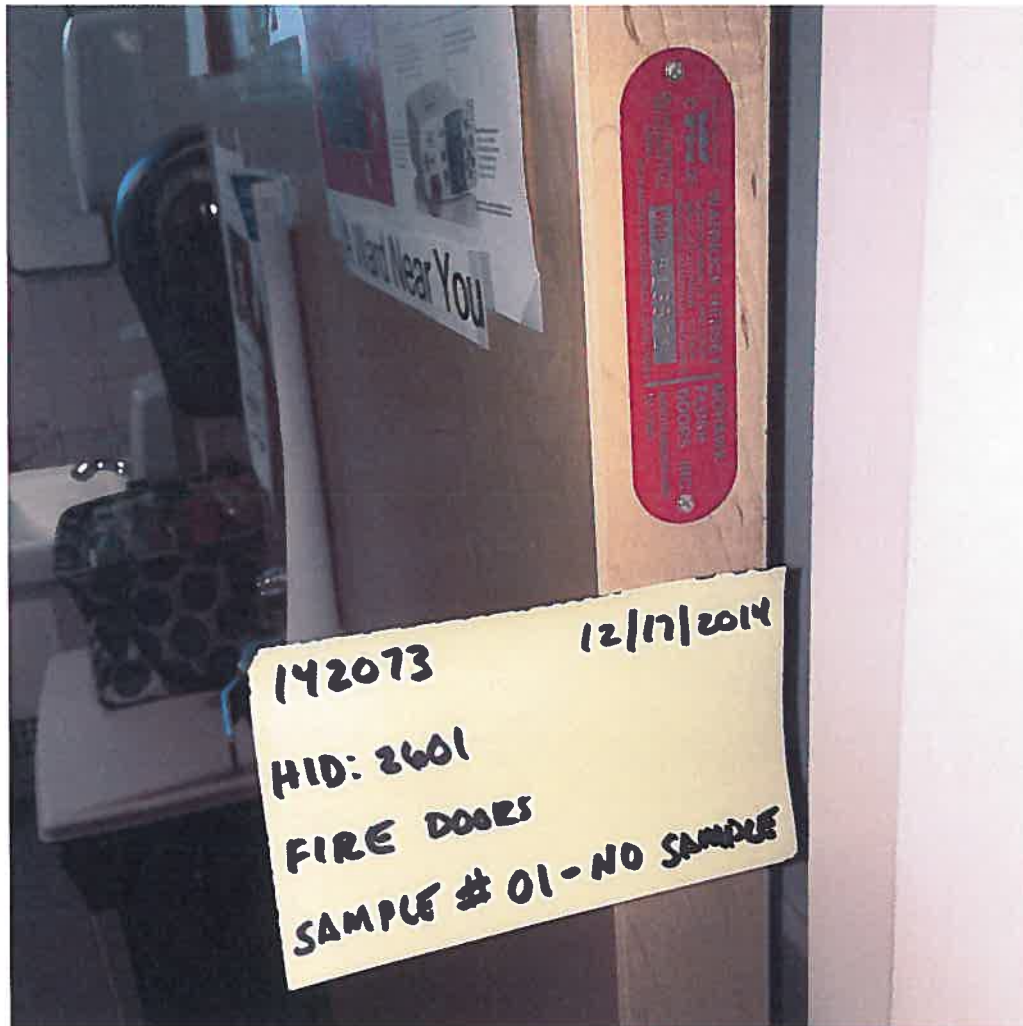


Figure 59: HID#2601 – Fire Doors

8.0 CERTIFICATIONS

PENNSYLVANIA ASBESTOS CERTIFICATION

050059



Sex: M Height: 6'00" Eyes: BLU Birth Date: 01/29/1988
Expires: 09/09/2015 Issue Date: 09/24/2014
Class: INSPECTOR
CRAIG M GRATZ
7950 HENRY AVENUE
APT. 33B
PHILADELPHIA PA 19128

CC

1.0



0260 489 10

If found, please contact:

**Department of Labor & Industry
Certification, Accreditation & Licensing Division
651 Boas Street, Room 1606
Harrisburg, PA 17121.
(717) 772-3396**



PENNSYLVANIA ASBESTOS CERTIFICATION

050322



Sex: M Height: 5'11" Eyes: BRN Birth Date: 01/16/1987
Expires: 01/07/2015 Issue Date: 01/16/2014
Class: INSPECTOR
RYAN HUNTER
1433 S HICKS STREET
PHILADELPHIA PA 19146

R. H.

1.0 0417 141 03

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