



Criterion
Laboratories Inc.

Report

ASBESTOS- CONTAINING MATERIALS SURVEY

AT:

**Lebanon VA Medical Center – Building 17
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
Date of Project: November 25th - December
11th, 2014
Solicitation #: VA244-14-Q-1389**

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1.0 NARRATIVES

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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 17**.

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, Mr. Ryan Hunter, Ms. Mary Anne Lerro and Mr. Sam Oseroff, all EPA-accredited, PA-licensed building inspectors, between November 25th December 11th, 2014. The report was written by Mr. Steven A. Vena, Certified Industrial Hygienist of Criterion.

1.3 Discussion and Survey Results:

A total of ninety-seven (97) 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 twelve (12) materials:

- ❖ Block Pipe Insulation
- ❖ Orange 12"x12" Floor Tile
- ❖ Black Mastic Associated with (A/W) White with Blue Specks 12"x12" Floor Tile
- ❖ Black Mastic A/W Gray/Blue 12"x12" Floor Tile
- ❖ Maroon 9"x9" Floor Tile
- ❖ Red Floor Tile with Black Mastic
- ❖ Off-White 12"x12" Floor Tile with Black Mastic
- ❖ Elbows Associated A/W Fiberglass Pipe Insulation
- ❖ Yellow/White 12"x12" Floor Tile with Black Mastic
- ❖ Mastic A/W Tan Linoleum
- ❖ Compressed Paper Pipe Insulation
- ❖ Elbows A/W Brown Compressed Paper Pipe Insulation

Elbows associated with the Compressed Paper Pipe Insulation were observed, but inaccessible for sampling. The Compressed Paper Pipe Insulation was found to be positive for asbestos and the associated Elbows should be assumed to be positive as well.

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.

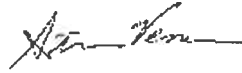
Section 3.0, Asbestos Inventory, lists specific locations and quantities of asbestos-containing materials.

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

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: 12/9/2014
 Sample Received Date: 12/15/2014 9:58:00 AM
 Analysis Date: 11/25/2014

Sample # Location / Material Description	Layer	Non - Asbestos		Asbestos		Comments
		Fibrous & Percent	Non-Fibrous %	Asbestos Type	Percent	
142073-017-001 Brown Spray-on Fireproofing Building 17 - Main Lobby Hallway	1	Cellulose-70	30	None Detected	---	
142073-017-002 2'x4' White Checkered Ceiling Tile Building 17 - Main Lobby Hallway	1	Cellulose-70	30	None Detected	---	
142073-017-003 Drywall and Joint Compound Building 17 - Main Lobby Hallway	1	---	100	None Detected	---	
142073-017-004 2'x2' White Speckled Ceiling Tile Building 17 - Room 559	1	Cellulose-70	30	None Detected	---	
142073-017-005 Plaster Material (White) Building 17 - Room 559	1	---	100	None Detected	---	
142073-017-006 Drywall and Joint Compound Building 17 - Room 559	1	---	100	None Detected	---	
142073-017-007 White with Green Specks 12"x12" Floor Tile with Yellow Mastic Building 17 - Room 559	1	---	100	None Detected	---	
142073-017-007 Yellow Mastic Building 17 - Room 559	2	Cellulose-5	95	None Detected	---	



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17042-7529
Sample Date: 12/9/2014
Sample Received Date: 12/15/2014 9:58:00 AM
Analyzed By: Patel, Priyal
Analysis Date: 1/26/2015

Sample # Location / Material Description	Layer	Non - Asbestos		Asbestos		Comments
		Fibrous & Percent	Non-Fibrous %	Asbestos Type	Percent	
142073-017-008 Beige with White Specks 12"x12" Floor Tile with Yellow Mastic Building 17 - Room 567-A	1	---	100	None Detected	---	
142073-017-008 Yellow Mastic Building 17 - Room 567-A	2	Cellulose-5	95	None Detected	---	
142073-017-009 Beige with White Specks 12"x12" Floor Tile with Yellow Mastic Building 17 - Room 569	1	---	100	None Detected	---	
142073-017-009 Yellow Mastic Building 17 - Room 569	2	Cellulose-5	95	None Detected	---	
142073-017-010 2'x2' White Textured Ceiling Tile Building 17 - 1st Floor Lobby and Hallways	1	Cellulose-70	30	None Detected	---	
142073-017-011 Drywall and Joint Compound Building 17 - 1st Floor Lobby and Hallways	1	---	100	None Detected	---	
142073-017-012 Plaster Material (White) Building 17 - Above Ceiling and Behind Walls	1	---	100	None Detected	---	
142073-017-013 2'x2' White Textured Ceiling Tile Building 17 - Room 555 Hallway and Suites	1	Cellulose-70	30	None Detected	---	



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Analyzed By: Patel, Priyal
Analysis Date: 1/26/2015

Sample # Location / Material Description	Layer	Non - Asbestos		Asbestos		Comments
		Fibrous & Percent	Non-Fibrous %	Asbestos Type	Percent	
142073-017-014 White with Green Specks 12"x12" Floor Tile with Yellow Mastic Building 17 - Room 555 Hallway and Suites	1	---	100	None Detected	---	
142073-017-014 Yellow Mastic Building 17 - Room 555 Hallway and Suites	2	Cellulose-5	95	None Detected	---	
142073-017-014 Black Mastic Building 17 - Room 555 Hallway and Suites	3	Cellulose-10	90	None Detected	---	
142073-017-015 White with Green Specks 12"x12" Floor Tile with Yellow Mastic Building 17 - Room 555F	1	---	100	None Detected	---	
142073-017-015 Yellow Mastic Building 17 - Room 555F	2	Cellulose-5	95	None Detected	---	
142073-017-015 Black Mastic Building 17 - Room 555F	3	Cellulose-10	90	None Detected	---	
142073-017-016 White with Brown Specks 12"x12" Floor Tile with Yellow Mastic Building 17 - Room 508	1	---	100	None Detected	---	



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

Sample Date: 12/9/2014
Sample Received Date: 1/26/2015 10:49:00 AM
Analysis Date: 1/26/2015

Sample # Location / Material Description	Layer	Non - Asbestos		Asbestos		Comments
		Fibrous & Percent	Non-Fibrous %	Asbestos Type	Percent	
142073-017-016 Yellow Mastic Building 17 - Room 508	2	Cellulose-5	95	None Detected	---	
142073-017-017 Red with Red Specks 12"x12" Floor Tile with Yellow Mastic Building 17 - Room 508	1	---	100	None Detected	---	
142073-017-017 Yellow Mastic Building 17 - Room 508	2	Cellulose-5	95	None Detected	---	
142073-017-018 White with Brown Specks 12"x12" with Yellow Mastic Building 17 - Room 533	1	---	100	None Detected	---	
142073-017-018 Yellow Mastic Building 17 - Room 533	2	Cellulose-5	95	None Detected	---	
142073-017-019 Red with Red Specks 12"x12" Floor Tile with Yellow Mastic Building 17 - Room 533	1	---	100	None Detected	---	
142073-017-019 Yellow Mastic Building 17 - Room 533	2	Cellulose-30	70	None Detected	---	
142073-017-020 Transite Lab Counter Top Building 17 - Room 540; A-C	1	---	100	None Detected	---	



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Sample Date: 12/9/2014
Sample Received Date: 12/15/2014 9:58:00 AM
Analyzed By: Patel, Priyal
Analysis Date: 1/26/2015

Sample # Location / Material Description	Layer	Non - Asbestos		Asbestos		Comments
		Fibrous & Percent	Non-Fibrous %	Asbestos Type	Percent	
142073-017-021 Transite Lab Counter Top Building 17 - Room 540; A-C	1	---	100	None Detected	---	
142073-017-022 Transite Lab Counter Top Building 17 - Room 540; A-C	1	---	100	None Detected	---	
142073-017-023 White with Specks Blue 12"x12" Floor Tile with Black Mastic Building 17 - 4th Floor - Throughout	1	---	100	None Detected	---	
142073-017-023 Black Mastic Building 17 - 4th Floor - Throughout	2	Cellulose-30	70	None Detected	---	
142073-017-024 Black Pipe Insulation (in wall) Building 17 - Room 429	1	Cellulose-10	30	Chrysotile	60	
142073-017-025 Black Tar on Wall Building 17 - 4th Floor - Throughout	1	---	100	None Detected	---	
142073-017-026 White with Green Specks 12"x12" Floor Tile with Yellow Mastic Building 17 - 4th Floor - Room 448	1	Cellulose-5	95	None Detected	---	
142073-017-026 Yellow Mastic Building 17 - 4th Floor - Room 448	2	Cellulose-10	90	None Detected	---	



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Sample Date: 12/9/2014
Sample Received Date: 12/15/2014 9:58:00 AM
Analysis Date: 1/19/2015

Collected By: Criterion Laboratories, Inc.

Analyzed By: Patel, Pratik

Sample # Location / Material Description	Layer	Non - Asbestos		Asbestos		Comments
		Fibrous & Percent	Non-Fibrous %	Asbestos Type	Percent	
142073-017-027 Gray Leveling Compound Building 17 - 4th Floor - Room 448	1	---	100	None Detected	---	
142073-017-028 Orange 12"x12" Floor Tile with Black Mastic (2nd layer) Building 17 - 4th Floor - Room 475	1	Cellulose-15	80	Chrysotile	5	
142073-017-028 Black Mastic Building 17 - 4th Floor - Room 475	2	Cellulose-20	80	None Detected	---	
142073-017-029 Purple Linoleum Building 17 - 4th Floor - Room 456 Area	1	---	100	None Detected	---	
142073-017-030 Purple Linoleum Building 17 - 4th Floor - Room 456 Area	1	---	100	None Detected	---	
142073-017-031 Gray Leveling Compound Building 17 - 4th Floor 447 Break Room	1	Cellulose-30	70	None Detected	---	
142073-017-032 White with Specks Blue 12"x12" Floor Tile with Black Mastic Building 17 - 4th Floor - Throughout	1	Cellulose-15	85	None Detected	---	
142073-017-032 Black Mastic Building 17 - 4th Floor - Throughout	2	Cellulose-25	75	None Detected	---	



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Sample Received Date: 12/15/2014 9:58:00 AM

Collected By: Criterion Laboratories, Inc.

Analyzed By: Patel, Pratik

Analysis Date: 1/19/2015

Sample # Location / Material Description	Layer	Non - Asbestos		Asbestos		Comments
		Fibrous & Percent	Non-Fibrous %	Asbestos Type	Percent	
142073-017-033 Smooth Plaster Building 17 - 4th Floor - Throughout	1	---	100	None Detected	---	
142073-017-034 Light Tan 12"x12" Floor Tile with Yellow Mastic Building 17 - 2nd Floor - North Wing	1	Cellulose-5	95	None Detected	---	
142073-017-034 Yellow Mastic Building 17 - 2nd Floor - North Wing	2	---	100	None Detected	---	
142073-017-035 Light Tan 12"x12" Floor Tile with Yellow Mastic Building 17 - 2nd Floor - North Wing	1	Cellulose-5	95	None Detected	---	
142073-017-035 Yellow Mastic Building 17 - 2nd Floor - North Wing	2	---	100	None Detected	---	
142073-017-036 White with Red Specks 12"x12" Floor Tile with Yellow Mastic Building 17 - 2nd Floor - Rooms 290 - 291	1	---	100	None Detected	---	
142073-017-036 Yellow Mastic Building 17 - 2nd Floor - Rooms 290 - 291	2	Cellulose-10	90	None Detected	---	
142073-017-037 White with Red Specks 12"x12" Floor Tile with Yellow Mastic Building 17 - 2nd Floor - Rooms 235 - 238	1	---	100	None Detected	---	



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Site Address: Lebanon VAMC, 1700 South Lincoln Avenue, Lebanon, PA
17042-7529
Sample Date: 12/9/2014
Sample Received Date: 1/21/2015 10:40:00 AM
Analyzed By: Patel, Pratik
Analysis Date: 1/19/2015

Sample # Location / Material Description	Layer	Non - Asbestos		Asbestos		Comments
		Fibrous & Percent	Non-Fibrous %	Asbestos Type	Percent	
142073-017-037 Yellow Mastic Building 17 - 2nd Floor - Rooms 235 - 238	2	Cellulose-10	90	None Detected	---	
142073-017-038 White with Blue Specks 12"x12" Floor Tile with Black Mastic Building 17 - 2nd Floor - Main Corridor	1	---	100	None Detected	---	
142073-017-038 Black Mastic Building 17 - 2nd Floor - Main Corridor	2	Cellulose-5	90	Chrysotile	5	
142073-017-039 White with Blue Specks 12"x12" Floor Tile with Black Mastic Building 17 - 2nd Floor - Main Corridor	1	---	100	None Detected	---	
142073-017-039 Black Mastic Building 17 - 2nd Floor - Main Corridor	2	Cellulose-5	90	Chrysotile	5	
142073-017-040 Gray/Blue 12"x12" Floor Tile with Black Mastic Building 17 - 2nd Floor - Main Corridor	1	---	100	None Detected	---	
142073-017-040 Black Mastic Building 17 - 2nd Floor - Main Corridor	2	---	90	Chrysotile	10	
142073-017-041 Gray/Blue 12"x12" Floor Tile with Black Mastic Building 17 - 2nd Floor - Main Corridor	1	---	100	None Detected	---	



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Analyzed By: Patel, Pratik

Sample Date: 12/9/2014
Sample Received Date: 1/21/2015 10:41:00 AM
Analysis Date: 1/19/2015

Sample # Location / Material Description	Layer	Non - Asbestos		Asbestos		Comments
		Fibrous & Percent	Non-Fibrous %	Asbestos Type	Percent	
142073-017-041 Black Mastic Building 17 - 2nd Floor - Main Corridor	2	Cellulose-5	90	Chrysotile	5	
142073-017-041 Gray 12"x12" Floor Tile Building 17 - 2nd Floor - Main Corridor	3	---	100	None Detected	---	
142073-017-041 Black Mastic Building 17 - 2nd Floor - Main Corridor	4	---	90	Chrysotile	10	
142073-017-042 Gray/Red 12"x12" Floor Tile with Black Mastic Building 17 - 2nd Floor - Rooms 267 - 272 Wing	1	---	100	None Detected	---	
142073-017-042 Black Mastic Building 17 - 2nd Floor - Rooms 267 - 272 Wing	2	---	100	None Detected	---	
142073-017-042 Red 12"x12" Floor Tile Building 17 - 2nd Floor - Rooms 267 - 272 Wing	3	---	100	None Detected	---	
142073-017-042 Black Mastic Building 17 - 2nd Floor - Rooms 267 - 272 Wing	4	---	100	None Detected	---	
142073-017-043 Gray/Red 12"x12" Floor Tile with Black Mastic Building 17 - 2nd Floor - Rooms 267 - 272 Wing	1	---	100	None Detected	---	



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Project #: 142073

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

Sample Date: 12/9/2014
Sample Received Date: 1/21/2015 10:42:00 AM

Collected By: Criterion Laboratories, Inc.

Analyzed By: Patel, Pratik

Analysis Date: 1/19/2015

Sample # Location / Material Description	Layer	Non - Asbestos		Asbestos		Comments
		Fibrous & Percent	Non-Fibrous %	Asbestos Type	Percent	
142073-017-043 Black Mastic Building 17 - 2nd Floor - Rooms 267 - 272 Wing	2	Cellulose 10	90	None Detected	---	
142073-017-043 Gray 12"x12" Floor Tile Building 17 - 2nd Floor - Rooms 267 - 272 Wing	3	---	100	None Detected	---	
142073-017-043 Black Mastic Building 17 - 2nd Floor - Rooms 267 - 272 Wing	4	---	100	None Detected	---	
142073-017-044 Gray/Green 12"x12" Floor Tile with Black Mastic Building 17 - 2nd Floor - Rooms 273 - 282 Wing	1	---	100	None Detected	---	
142073-017-044 Black Mastic Building 17 - 2nd Floor - Rooms 273 - 282 Wing	2	---	100	None Detected	---	
142073-017-044 Green 12"x12" Floor Tile Building 17 - 2nd Floor - Rooms 273 - 282 Wing	3	---	100	None Detected	---	
142073-017-044 Black Mastic Building 17 - 2nd Floor - Rooms 273 - 282 Wing	4	---	100	None Detected	---	
142073-017-045 Gray/Green 12"x12" Floor Tile with Black Mastic Building 17 - 2nd Floor - Rooms 273 - 282 Wing	1	---	100	None Detected	---	



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Analyzed By: Patel, Pratik

Sample Date: 12/9/2014
Sample Received Date: 1/21/2015 10:43:00 AM
Analysis Date: 1/19/2015

Sample # Location / Material Description	Layer	Non - Asbestos		Asbestos		Comments
		Fibrous & Percent	Non-Fibrous %	Asbestos Type	Percent	
142073-017-045 Black Mastic Building 17 - 2nd Floor - Rooms 273 - 282 Wing	2	---	100	None Detected	---	
142073-017-045 Gray 12"x12" Floor Tile Building 17 - 2nd Floor - Rooms 273 - 282 Wing	3	---	100	None Detected	---	
142073-017-045 Black Mastic Building 17 - 2nd Floor - Rooms 273 - 282 Wing	4	---	100	None Detected	---	
142073-017-046 Brown Pipe Insulation (in wall) Building 17 - 2nd Floor - Room 250 Break Room	1	---	100	None Detected	---	
142073-017-047 Brown Pipe Insulation (in wall) Building 17 - 2nd Floor - Room 250 Break Room	1	---	100	None Detected	---	
142073-017-048 Block Pipe Insulation Building 17 - 2nd Floor - Room 241	1	Cellulose-20	50	Chrysotile	30	
142073-017-049 Blue 12"x12" Floor Tile with Yellow Mastic (under carpet) Building 17 - 2nd Floor - Room 241	1	---	100	None Detected	---	
142073-017-049 Yellow Mastic Building 17 - 2nd Floor - Room 241	2	Cellulose-10	90	None Detected	---	



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Sample Received Date: 12/15/2014 9:58:00 AM
Analysis Date: 1/19/2015

Sample # Location / Material Description	Layer	Non - Asbestos		Asbestos		Comments
		Fibrous & Percent	Non-Fibrous %	Asbestos Type	Percent	
142073-017-050 Blue 12"x12" Floor Tile with Yellow Mastic (under carpet) Building 17 - 2nd Floor - 201A Corridor	1	---	100	None Detected	---	
142073-017-050 Yellow Mastic Building 17 - 2nd Floor - 201A Corridor	2	Cellulose-10	90	None Detected	---	
142073-017-051 Smooth Plaster Building 17 - 2nd Floor - Throughout	1	---	100	None Detected	---	
142073-017-052 White 2'x4' Ceiling Tile Building 17 - 2nd Floor - Throughout	1	Cellulose-20 Fiberglass-20	60	None Detected	---	
142073-017-053 Maroon 9"x9" Floor Tile with Black Mastic Building 17 - 2nd Floor - Room 204 B and Chase	1	---	85	Chrysotile	15	
142073-017-053 Black Mastic Building 17 - 2nd Floor - Room 204 B and Chase	2	---	100	None Detected	---	
142073-017-054 Maroon 9"x9" Floor Tile with Black Mastic Building 17 - 2nd Floor - Room 283A and Chase	1	---	85	Chrysotile	15	
142073-017-054 Black Mastic Building 17 - 2nd Floor - Room 283A and Chase	2	---	100	None Detected	---	



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Collected By: Criterion Laboratories, Inc.

Analyzed By: Patel, Pratik

Analysis Date: 1/19/2015

Sample # Location / Material Description	Layer	Non - Asbestos		Asbestos		Comments
		Fibrous & Percent	Non-Fibrous %	Asbestos Type	Percent	
142073-017-055 Red 2nd Layer Floor Tile with Black Mastic Building 17 - 3rd Floor - 381 Waiting Room	1	---	95	Chrysotile	5	
142073-017-055 Black Mastic Building 17 - 3rd Floor - 381 Waiting Room	2	---	90	Chrysotile	10	
142073-017-056 White with Multi Colors 12"x12" Floor Tile with Black Mastic Building 17 - 3rd Floor - Throughout South Wing	1	---	100	None Detected	---	
142073-017-056 Black Mastic Building 17 - 3rd Floor - Throughout South Wing	2	---	100	None Detected	---	
142073-017-057 White with Multi Colors 12"x12" Floor Tile with Black Mastic Building 17 - 3rd Floor - Throughout South Wing	1	---	100	None Detected	---	
142073-017-057 Black Mastic Building 17 - 3rd Floor - Throughout South Wing	2	Cellulose-10	90	None Detected	---	
142073-017-058 Teal 12"x12" Floor Tile with Yellow Mastic Building 17 - 3rd Floor - Throughout South Wing	1	---	100	None Detected	---	
142073-017-058 Yellow Mastic Building 17 - 3rd Floor - Throughout South Wing	2	---	100	None Detected	---	



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Analyzed By: Patel, Pratik
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Sample # Location / Material Description	Layer	Non - Asbestos		Asbestos		Comments
		Fibrous & Percent	Non-Fibrous %	Asbestos Type	Percent	
142073-017-059 Rose 12"x12" Floor Tile with Yellow Mastic Building 17 - 3rd Floor - Throughout South Wing	1	---	100	None Detected	---	Not enough mastic to test
142073-017-059 Yellow Mastic Building 17 - 3rd Floor - Throughout South Wing	2					
142073-017-060 Purple 12"x12" Floor Tile with Yellow Mastic Building 17 - 3rd Floor - Throughout South Wing	1	---	100	None Detected	---	
142073-017-060 Yellow Mastic Building 17 - 3rd Floor - Throughout South Wing	2	---	100	None Detected	---	
142073-017-061 Off-White 12"x12" Floor Tile with Black Mastic (2nd layer) Building 17 - 3rd Floor - Throughout South Wing	1	---	95	Chrysotile	5	
142073-017-061 Black Mastic Building 17 - 3rd Floor - Throughout South Wing	2	---	85	Chrysotile	15	
142073-017-062 Off-White 12"x12" Floor Tile with Black Mastic (2nd layer) Building 17 - 3rd Floor - Throughout South Wing	1	---	95	Chrysotile	5	
142073-017-062 Black Mastic Building 17 - 3rd Floor - Throughout South Wing	2	---	85	Chrysotile	15	



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: 12/9/2014
Sample Received Date: 12/15/2014 9:58:00 AM
Analyzed By: Patel, Priya
Analysis Date: 1/19/2015

Sample # Location / Material Description	Layer	Non - Asbestos		Asbestos		Comments
		Fibrous & Percent	Non-Fibrous %	Asbestos Type	Percent	
142073-017-063 Elbows A/W Fiberglass Pipe Insulation Building 17 - 3rd Floor - Room 338	1	Cellulose-10	40	Chrysotile	50	
142073-017-064 Elbows A/W Fiberglass Pipe Insulation Building 17 - 3rd Floor - Room 338	1	Cellulose-10	35	Chrysotile	55	
142073-017-065 Blue with White Specks 12"x12" Floor Tile with Yellow Mastic Building 17 - 3rd Floor - Room 338	1	---	100	None Detected	---	
142073-017-065 Yellow Mastic Building 17 - 3rd Floor - Room 338	2	---	100	None Detected	---	
142073-017-066 Yellow/White 12"x12" Floor Tile with Black Mastic Building 17 - 3rd Floor - Room 340	1	---	100	None Detected	---	
142073-017-066 Black Mastic Building 17 - 3rd Floor - Room 340	2	---	85	Chrysotile	15	
142073-017-067 Yellow/White 12"x12" Floor Tile with Black Mastic Building 17 - 3rd Floor - Room 340	1	---	95	Chrysotile	5	
142073-017-067 Black Mastic Building 17 - 3rd Floor - Room 340	2	---	90	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: 12/9/2014
Sample Received Date: 12/15/2014 9:58:00 AM
Analysis Date: 1/19/2015

Sample # Location / Material Description	Layer	Non - Asbestos		Asbestos		Comments
		Fibrous & Percent	Non-Fibrous %	Asbestos Type	Percent	
142073-017-068 White with Brown/Blue 12"x12" Floor Tile with Black Mastic Building 17 - 3rd Floor - Corridor 300 C1-17	1	---	100	None Detected	---	
142073-017-068 Black Mastic Building 17 - 3rd Floor - Corridor 300 C1-17	2	Cellulose-10	90	None Detected	---	
142073-017-069 White with Brown/Blue 12"x12" Floor Tile with Black Mastic Building 17 - 3rd Floor - Corridor 300 C1-17	1	---	100	None Detected	---	
142073-017-069 Black Mastic Building 17 - 3rd Floor - Corridor 300 C1-17	2	---	100	None Detected	---	
142073-017-070 White with Tan 12"x12" Floor Tile with Yellow Mastic Building 17 - 3rd Floor - Room 327	1	---	100	None Detected	---	
142073-017-070 Yellow Mastic Building 17 - 3rd Floor - Room 327	2	Cellulose-10	90	None Detected	---	
142073-017-071 White with Tan 12"x12" Floor Tile with Green Mastic Building 17 - 3rd Floor - Room 307	1	---	100	None Detected	---	
142073-017-071 Yellow Mastic Building 17 - 3rd Floor - Room 307	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: 12/9/2014
Sample Received Date: 12/15/2014 9:58:00 AM
Analyzed By: Leiby, Clinton
Analysis Date: 1/19/2015

Sample # Location / Material Description	Layer	Non - Asbestos		Asbestos		Comments
		Fibrous & Percent	Non-Fibrous %	Asbestos Type	Percent	
142073-017-072 Blue Linoleum Building 17 - 3rd Floor - Rooms 308, 309, 310, 311	1	---	100	None Detected	---	
142073-017-072 Yellow Mastic Building 17 - 3rd Floor - Rooms 308, 309, 310, 311	2	Cellulose-10	90	None Detected	---	
142073-017-073 White 2'x2' Ceiling Tile (textured) Building 17 - 3rd Floor - Throughout	1	Fiberglass-80	20	None Detected	---	
142073-017-074 Smooth Plaster Building 17 - 3rd Floor - Throughout	1	---	100	None Detected	---	
142073-017-075 Black Tar on Wall Building 17 - 3rd Floor - Throughout	1	---	100	None Detected	---	
142073-017-076 Smooth Plaster Building 17 - 3rd Floor - Throughout	1	---	100	None Detected	---	
142073-017-077 Tan Linoleum Building 17 - 3rd Floor - Room 137 - 138 Pharmacy	1	---	100	None Detected	---	
142073-017-077 Paper Backing Building 17 - 3rd Floor - Room 137 - 138 Pharmacy	2	Cellulose-70	30	None Detected	---	



Results of Polarized Light Microscopy

Client: VAMC - Lebanon VA Medical Center
Project #: 142073

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

Sample Date: 12/9/2014
Sample Received Date: 1/21/2015 10:49:00 AM

Collected By: Criterion Laboratories, Inc.

Analyzed By: Leiby, Clinton

Analysis Date: 1/19/2015

Sample # Location / Material Description	Layer	Non - Asbestos		Asbestos		Comments
		Fibrous & Percent	Non-Fibrous %	Asbestos Type	Percent	
142073-017-077 Black Mastic Building 17 - 3rd Floor - Room 137 - 138 Pharmacy	3	Cellulose-3	95	Chrysotile	2	
142073-017-078 Tan Linoleum Building 17 - 3rd Floor - Room 137 - 138 Pharmacy	1	---	100	None Detected	---	
142073-017-078 Paper Backing Building 17 - 3rd Floor - Room 137 - 138 Pharmacy	2	Cellulose-70	30	None Detected	---	
142073-017-079 Brown 12"x12" Floor Tile with Yellow Mastic Building 17 - 1st Floor - Rooms 140 A&B	1	---	100	None Detected	---	
142073-017-079 Yellow Mastic Building 17 - 1st Floor - Rooms 140 A&B	2	Cellulose-10	90	None Detected	---	
142073-017-080 Brown 12"x12" Floor Tile with Yellow Mastic Building 17 - 1st Floor - Rooms 140 A&B	1	---	100	None Detected	---	
142073-017-080 Yellow Mastic Building 17 - 1st Floor - Rooms 140 A&B	2	Cellulose-10	90	None Detected	---	
142073-017-081 Smooth Plaster Building 17 - 1st Floor - Throughout	1	---	100	None Detected	---	



Results of Polarized Light Microscopy

Client: VAMC - Lebanon VA Medical Center
Project #: 142073

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

Sample Date: 12/9/2014
Sample Received Date: 12/15/2014 9:58:00 AM

Collected By: Criterion Laboratories, Inc.

Analyzed By: Leiby, Clinton

Analysis Date: 1/19/2015

Sample # Location / Material Description	Layer	Non - Asbestos		Asbestos		Comments
		Fibrous & Percent	Non-Fibrous %	Asbestos Type	Percent	
142073-017-082 Smooth Plaster Building 17 - 1st Floor - Throughout	1	---	100	None Detected	---	
142073-017-083 White with Tan/Orange 12"x12" Floor Tile with Yellow Mastic Building 17 - Basement - Hallway	1	---	100	None Detected	---	
142073-017-083 Yellow Mastic Building 17 - Basement - Hallway	2	Cellulose-15	85	None Detected	---	
142073-017-084 White with Tan/Orange 12"x12" Floor Tile with Yellow Mastic Building 17 - Basement - Hallway	1	---	100	None Detected	---	
142073-017-084 Yellow Mastic Building 17 - Basement - Hallway	2	Cellulose-15	85	None Detected	---	
142073-017-085 Brown Covebase Glue Building 17 - Basement - Hallway	1	---	100	None Detected	---	
142073-017-086 Brown Covebase Glue Building 17 - Basement - Hallway	1	---	100	None Detected	---	
142073-017-087 Brown Pipe Insulation Building 17 - Basement - Room 5	1	Cellulose-40 Fiberglass-40	20	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: 12/9/2014
Sample Received Date: 12/15/2014 9:58:00 AM
Analyzed By: Leiby, Clinton
Analysis Date: 1/19/2015

Sample # Location / Material Description	Layer	Non - Asbestos		Asbestos		Comments
		Fibrous & Percent	Non-Fibrous %	Asbestos Type	Percent	
142073-017-088 Brown Compressed Pipe Insulation Building 17 - Basement - Room 9	1	Cellulose-30 Fiberglass-10	60	None Detected	---	
142073-017-089 Brown Compressed Pipe Insulation Building 17 - Basement - Room 9	1	Cellulose-30 Fiberglass-10	60	None Detected	---	
142073-017-090 Brown Compressed Pipe Insulation Building 17 - Basement - Room 8 & 8A	1	Cellulose-30 Fiberglass-10	60	None Detected	---	
142073-017-091 Gray/Red 12"x12" Floor Tile with Yellow Mastic Building 17 - Basement - Room 2 & 3	1	---	100	None Detected	---	
142073-017-091 Yellow Mastic Building 17 - Basement - Room 2 & 3	2	Cellulose-10	90	None Detected	---	
142073-017-092 Gray/Red 12"x12" Floor Tile with Yellow Mastic Building 17 - Basement - Room 2 & 3	1	---	100	None Detected	---	
142073-017-092 Yellow Mastic Building 17 - Basement - Room 2 & 3	2	Cellulose-10	90	None Detected	---	
142073-017-093 Compressed Paper Pipe Insulation Building 17 - Basement - Room 2 & 3	1	Cellulose-60	30	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: 12/9/2014
Sample Received Date: 12/15/2014 9:58:00 AM
Analyzed By: Leiby, Clinton
Analysis Date: 1/19/2015

Sample # Location / Material Description	Layer	Non - Asbestos		Asbestos		Comments
		Fibrous & Percent	Non-Fibrous %	Asbestos Type	Percent	
142073-017-094 Compressed Paper Pipe Insulation Building 17 - Basement - Room 2 & 3	1	Cellulose-60	30	Chrysotile	10	
142073-017-095 Compressed Paper Pipe Insulation Building 17 - Basement - Room 2 & 3	1	Cellulose-60	30	Chrysotile	10	
142073-017-096 Elbows A/W Brown Compressed Pipe Insulation Building 17 - Basement - Hallway near Elevators	1	Cellulose-50	40	Chrysotile	10	
142073-017-097 Elbows A/W Brown Compressed Pipe Insulation Building 17 - Basement - Hallway near Elevators	1	Cellulose-60	25	Chrysotile	15	



Results of Polarized Light Microscopy

Page 22 of 22

Client: VAMC - Lebanon VA Medical Center

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

Sample Date: 12/9/2014

Project #: 142073

Sample Received Date: 12/15/2014 9:58:00 AM

Collected By: Criterion Laboratories, Inc.

Analyzed By: Leiby, Clinton

Analysis Date: 1/19/2015

J. A. Weltz

James A. Weltz, 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 associated 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 to Subpart 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.

Report Date: 01/28/2015

3370 Progress Drive, Suite J, Bensalem, PA 19020 / 215-244-1300 / Fax 215-244-4349 / www.criterionlabs.com
Rev 05 <11 20130419



142073

PROJECT #:

Client: VAMC - Lebanon VA

Site Address: Lebanon

MC-1700 South Lincoln Avenue, Lebanon PA 17042

Analysis:

PLM

Other

Method of Submittal

US Mail

Walk-in

Field

48 Hrs

24 Hrs

Other 3-5 day

Other

1132

FS Name-#/Work Area:

Building 17 - Penthouse

Inspector: Mary Anne Lerro / Sam Oseroff

Project Manager: Steven Vena

Sample Date:

11-25-14

Comments:

ments: AD is wave detected

[illegible]

LAB INFORMATION

Relinquished By (Print/Sign)	Date/Time
Mary Anne Lerro / <i>mpw</i>	11-26-14

Received By (Print/Sign)	Date/Time	Analyzed By (Print/Sign)	Date/Time
D Patel / <i>D Patel</i>	12/3/14	C. Long / <i>C. Long</i>	1/5/15



CRITERION LABORATORIES, INC.
ASBESTOS BULK SAMPLE LOG

PROJECT #: 142073

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

Analysis:	PLM	TEM	Other	FS Name-#/Work Area:	Sample Date:	Comments:
Turnaround Time	48 Hrs	Field	Walk-in	Building 17-5th Floor	11-25-14	
72 Hrs	Other 3-5 day	Fedex	Other	Inspector: Mary Anne Lerro / Sam Oseroff		
				Project Manager: Steven Vena		

Sample #	IID #	Material Description (Including Color)	Sample Location	Qty (SF/CF)	Friable (Y/N)	Damaged (S/D/N)	For Laboratory Analysis Asbestos Type (s)	%
17-001	0100	Brown spray on fireproofing	Main Lobby Hallway		Y	N	ND	
17-002	1700	2x4 whites checked CT		473SF	Y	N	ND	
17-003	2100	Drywall + joint compound matt		350SF	Y	N	ND	
17-004	1701	2x2 white species CT	Room 559	160SF	Y	N	ND	
17-005	1900	Plaster matt (white)		75SF	Y	N	ND	
17-006	2100	Drywall matt + joint compound		125SF	Y	N	ND	
17-007	209/2100	white w/green species 12x12 FT + yellow		160SF	N	N	ND	
N/S	2100	Drywall + joint compound matt	Room 560 closet	100SF	Y	N		
N/S	1700	2x4 white checked CT		15SF	Y	N		
N/S	1700		Room 564 closet	15SF	Y	N		
N/S	2100	Drywall + joint compound matt		100SF	Y	N		
N/S	2100	2x4 checked CT	Room 566	160SF	Y	N		
N/S	2200	15x4 wall + joint compound		140SF	Y	N		
N/S	1700		Room 567-A	265SF	Y	N		

CHAIN OF CUSTODY			LAB INFORMATION		
Relinquished By (Print/Sign)	Date/Time	Received By (Print/Sign)	Date/Time	Analyzed By (Print/Sign)	Date/Time
Mary Anne Lerro / <i>[Signature]</i>	11-25-14	P. Patel / <i>[Signature]</i>	12/31/14	<i>[Signature]</i>	1/5/15



CRITERION LABORATORIES, INC.
ASBESTOS BULK SAMPLE LOG

PROJECT #: 142073

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

Analysis: (PLM)	TEM	Other	FS Name-#/Work Area:	Sample Date: 11-25/14	Comments:
Turnaround Time	Method of Submittal		Building 17-5 th Floor		
24 Hrs	48 Hrs	Field	Inspector: Mary Anne Lerro / Sam Oseroff		
72 Hrs	Other 3-5 day	Fedex	Project Manager: Steven Vena		

Sample #	HID #	Material Description (Including Color)	Sample Location	Qty (SF/EF)	Friable (Y/N)	Damaged (S/D/N)	For Laboratory Analysis Asbestos Type (s)	%
NS	1700	2x4 checkered CT	Room 567-A	80 SF	Y	N		
17-008	2000	Beiged white spec 12x12 ft w/ yellow plastic	↓	80 SF	N	N	N/D	
NS	1700	2x4 checkered CT	567-A to 559 Hallway	475 SF	Y	N		
NS	2100	Drywall + joint compound	↓	1100 SF	Y	N		
NS	0100	Brown spray on F.P.	↓	500 SF	Y	N		
NS	1700	2x4 checkered CT	577 to 568 Hallway	450 SF	Y	N		
NS	2100	Drywall + joint	↓	1200 SF	Y	N		
NS	0100	Brown spray on F.P.	↓	450 SF	Y	N		
NS	1700	2x4 checkered CT	Room 568	150 SF	Y	N		
NS	2100	Drywall + joint	↓	475 SF	Y	N		
NS	0100	Brown spray on F.P.	↓	150 SF	Y	N		
NS	0100	↓	Room 576	150	Y	N		
NS	1700	2x4 checkered CT	↓	275 SF	Y	N		
NS	2100	Drywall + joint compound	↓	150 SF	Y	N		

CHAIN OF CUSTODY			LAB INFORMATION		
Relinquished By (Print/Sign)	Date/Time	Received By (Print/Sign)	Date/Time	Analyzed By (Print/Sign)	Date/Time
Mary Anne Lerro / Mgr	11-25-14	P. Patel / Puf Paul	12/3/14	C. Lerro / Puf Paul	1/5/15



CRITERION LABORATORIES, INC.
ASBESTOS BULK SAMPLE LOG

PROJECT #: 142073

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

Analysis:	PLM	TEM	Other	FS Name-#/Work Area:	Sample Date:	Comments:
Turnaround Time	48 Hrs	Field	Walk-in	Building 17-5th Floor	11-25/14	
24 Hrs	Other 3-5 day	Fedex	Other	Inspector: Mary Anne Lerro / Sam Oseroff		
72 Hrs				Project Manager: Steven Vena		

Sample #	EID #	Material Description (Including Color)	Sample Location	Qty (SF/CF)	Frangible (Y/N)	Damaged (S/D/N)	For Laboratory Analysis Asbestos Type (s)	%
NS	0100	Brown spray on f.p.	Room 569	115 SF	Y	N		
NS	1700	2x4 checkered CT	↓	115 SF	Y	N		
NS	2100	Dry wall	↓	300 SF	Y	N		
17-009	2001 3501	Beige/white spec 12x12 FT	↓	100 SF	Y	N	ND	
NS	0100	Brown spray on f.p.	Room 570	150 SF	Y	N		
NS	1700	2x4 checkered CT	↓	150 SF	Y	N		
NS	2100	Dry wall	↓	475 SF	Y	N		
NS	2100	↓	Room 575	475 SF	Y	N		
NS	1700	2x4 checkered CT	↓	150 SF	Y	N		
NS	0100	Brown spray on f.p.	↓	150 SF	Y	N		
NS	0100	↓	Room 571	100 SF	Y	N		
NS	1700	2x4 checkered CT	↓	100 SF	Y	N		
NS	2100	Dry wall + joint compound	↓	250 SF	Y	N		
NS	2100	↓	Room 574	250 SF	Y	N		

CHAIN OF CUSTODY			LAB INFORMATION		
Relinquished By (Print/Sign)	Date/Time	Received By (Print/Sign)	Date/Time	Analyzed By (Print/Sign)	Date/Time
Mary Anne Lerro / <i>mgw</i>	11-25-14	P. Patel / <i>ppd</i>	12/3/14	<i>C. Lagay</i>	12/5/15



PROJECT #: 142073

Client: VAMC - Lebanon VA

Site Address: Lebanon

1/AMC-1700 South Lincoln Avenue, Lebanon PA 17042

Sample Date:

11-25-14

Comments:

FS Name-#/Work Area:

Building 17-5th Floor

Inspector: Mary Anne Lerro / Sam Oseroff

Project Manager: Steven Vena

Analysis:	PLM	TEM	Other
Turnaround Time		Method of Submittal	
24 Hrs	48 Hrs	Field	Walk-in US Mail
72 Hrs	Other 3-5 day	Fedex	Other

[illegible]

CHAIN OF CUSTODY

Relinquished By (Print/Sign)	Date/Time
Mary Anne Lerro <i>ma</i>	11-25-14

LAB INFORMATION

Received By (Print/Sign)	Date/Time	Analyzed By (Print/Sign)	Date/Time
P. Patel	12/13/14		

PROJECT #: 142073

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

Sample Date:

11-26-14

Comments:**FS Name-#/Work Area:**

Building 17-1st Floor

Inspector: Mary Anne Lerro / Sam Oseroff

Project Manager: Steven Vena

Client: VAMC - Lebanon VA		Site Address: Lebanon VA		VAMC - 1700 South Lincoln Avenue, Lebanon PA 17042	
Analysis: (PLM)		TEM		Other	
Turnaround Time		Method of Submittal			
24 Hrs	48 Hrs	Field		Walk-in	US Mail
72 Hrs	Other 3-5 days	Fedex		Other	
FS Name-#/Work Area: Building 17-1st Floor		Inspector: Mary Anne Lerro / Sam Oseroff			
Sample Date: 11-26-14		Project Manager: Steven Vena			
Comments:					

[illegible]

CHAIN OF CUSTODY

Relinquished By (Print/Sign)	Date/Time
Mary Anne Lerro / <i>[Signature]</i>	11-16-16

LAB INFORMATION

Received By (Print/Sign)	Date/Time	Analyzed By (Print/Sign)	Date/Time
P. Patel	12/3/14	C. Vay	1/5/15



CRITERION LABORATORIES, INC.
ASBESTOS BULK SAMPLE LOG

PROJECT #: 142073

Client: VAMC - Lebanon VA		Site Address: Lebanon VAMC - 1700 South Lincoln Avenue, Lebanon PA 17042	
Analysis: (PLM)	TEM	Other	
Time around Time		Method of Submittal	
24 Hrs	48 Hrs	Field	Walk-in
72 Hrs	Other 3-5 days	Fedex	Other
FS Name - #/Work Area: Building 17 - 5th Floor		Inspector: Mary Anne Lerro / Sam Oseroff	
Sample Date: 11-26-14		Project Manager: Steven Vena	
Comments:			

Sample #	Field #	Material Description (Including Color)	Sample Location	Qty (SF/100)	Triable (Y/N)	Damaged (S/D/N)	For Laboratory Analysis Asbestos Type (s)	%
N/S	200/201	Beige tubular spec 12x12 ft glass	Room 578	150 SF	N	N		
N/S	1700	2x4 checkered white CT		150 SF	Y	N		
N/S	2100	Drywall + joint comp matt.		380 SF	Y	N		
N/S	0100	Spray on Brown Fire proofing		150 SF	Y	N		
N/S	0100		Room 567B	60 SF	Y	N		
N/S	2100	Drywall + joint comp matt.		280 SF	Y	N		
N/S	1700	2x4 checkered white CT		60 SF	Y	N		
N/S	1700		Room 581, 579, 580 (work room)	100 SF	Y	N		
N/S	2100	Drywall + joint comp matt.		1400 SF	Y	N		
N/S	0100	Brown Spray on Fire proofing		1100 SF	Y	N		
N/S	0100	Metal Fire Doors		3 ea	N	N		
N/S	0100	Brown Spray on Fire proofing	5th Floor Landings	350 SF	Y	N		
N/S	2100	Drywall + joint compound matt.	Room 585 Hallway	1400 SF	Y	N		
N/S	1700	White 2x4 checkered CT		350 SF	Y	N		

CHAIN OF CUSTODY				LAB INFORMATION			
Relinquished By (Print/Sign)	Date/Time	Received By (Print/Sign)	Date/Time	Analyzed By (Print/Sign)	Date/Time		
Mary Anne Lerro / <i>WVW</i>	11-26-14	P Patel / <i>Paf Paf</i>	12/3/14				



CRITERION LABORATORIES, INC.
ASBESTOS BULK SAMPLE LOG

PROJECT #: 142073

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

Analysis: (PLM)	TEM	Other	FS Name-#/Work Area:	Sample Date: 11-26-14
Time around time			Building 17-5th Floor	Comments:
24 Hrs	48 Hrs	Field	Inspector: Mary Anne Lerro / Sam Oseroff	
72 Hrs	Other 3-5 days	Fedex	Project Manager: Steven Vena	

Sample #	HUD #	Material Description (Including Color)	Sample Location	Qty (SF/DE)	Triable (Y/N)	Damaged (S/D/N)	For Laboratory Analysis Asbestos Type (S)	%
N/S	2100	Drywall + joint compound with	Room 585	190 SF	Y	N		
N/S	1700	2x4 white checked CT	↓	90 SF	Y	N		
N/S	0100	Brown spray on fireproofing	↓	90 SF	Y	N		
N/S	200/501	Beige + white speckles 12x12 ft tile	↓	90 SF	N	N		
N/S	1700	2x4 white checked CT	Room 586	130 SF	Y	N		
N/S	2100	Drywall + joint compound with	↓	300 SF	Y	N		
N/S	0100	Brown spray on fireproofing	↓	130 SF	Y	N		
N/S	0100	↓	Room 587	100 SF	Y	N		
N/S	1700	2x4 white checked CT	↓	100 SF	Y	N		
N/S	2100	Drywall + joint comp matl	↓	100 SF	Y	N		
N/S	1700	2x4 white checked CT	Room 588	130 SF	Y	N		
N/S	2100	Drywall + joint comp matl	↓	300 SF	Y	N		
N/S	0100	Drywall + joint comp matl	↓	130 SF	Y	N		
N/S	0100	Brown spray on fireproofing	Room 589	130 SF	Y	N		

CHAIN OF CUSTODY		LAB INFORMATION	
Relinquished By (Print/Sign)	Date/Time	Received By (Print/Sign)	Date/Time
Mary Anne Lerro / mjl	11-26-14	P. Patel / ppatel	12/13/14



CRITERION LABORATORIES, INC.
ASBESTOS BULK SAMPLE LOG

PROJECT #: 142073

Client: VAMC - Lebanon VA		Site Address: Lebanon VAMC - 1700 South Lincoln Avenue, Lebanon PA 17042	
Analysis: (PLM)	TEM	Other	
Turnaround Time		Method of Submittal	
24 Hrs	48 Hrs	Field	Walk-in
72 Hrs	Other 3-5 days	Fedex	Other
FS Name #/Work Area: Building 17-5th Floor		Inspector: Mary Anne Lerro / Sam Oseroff	
Sample Date: 11-26-14		Project Manager: Steven Vena	
Comments:			

Sample #	HUD #	Material Description (Including Color)	Sample Location	Qty (SF/13F)	Triable (Y/N)	Damaged (S/D/N)	For Laboratory Analysis Asbestos Type (S)	%
N/S	2100	Drywall + joint compound matt.	Room 589	300SF	Y	N		
N/S	1700	2x4 white checked CT	↓	130SF	Y	N		
N/S	1700	↓	Room 590	100SF	Y	N		
N/S	2100	Drywall + joint comp. matt.	↓	150SF	Y	N		
N/S	0100	Sprayon Brown fireproofing	↓	150SF	Y	N		
N/S	0100	↓	Room 591	130SF	Y	N		
N/S	2100	Drywall + joint compound matt.	↓	300SF	Y	N		
N/S	1700	2x4 white checked CT	↓	130SF	Y	N		
N/S	1700	↓	Room 592	60SF	Y	N		
N/S	0100	Brown Sprayon Fireproofing	↓	60SF	Y	N		
N/S	2100	Drywall + joint comp. matt.	↓	110SF	Y	N		
N/S	2100	↓	Rm 593-598 Hallway	800 SF	Y	N		
N/S	0100	Brown Sprayon Fireproofing	↓	450 SF	Y	N		
N/S	1700	2x4 white checked CT	↓	450 SF	Y	N		

CHAIN OF CUSTODY				LAB INFORMATION			
Relinquished By (Print/Sign)	Date/Time	Received By (Print/Sign)	Date/Time	Analyzed By (Print/Sign)	Date/Time		
Mary Anne Lerro	11-26-14	P. Patel	12/3/14				



CRITERION LABORATORIES, INC.
ASBESTOS BULK SAMPLE LOG

PROJECT #: 142073

Client: VAMC - Lebanon VA		Site Address: Lebanon VAMC - 1700 South Lincoln Avenue, Lebanon PA 17042	
Analysis: (PLM)	TEM	Other	
Time/round Time		Method of Submittal	
24 Hrs	48 Hrs	Field	Walk-in
72 Hrs	Other 3-5 days	Fedex	Other
FS Name-#/Work Area: Building 17-5th Floor		Inspector: Mary Anne Lerro / Sam Oseroff	
Sample Date: 11-26-14		Project Manager: Steven Vena	
Comments:			

Sample #	IBID #	Material/Description (Including Color)	Sample Location	Qty (SF/DF)	Y/N	Damaged (S/D/N)	For Laboratory Analysis Asbestos Type (S)	%
N/S	200X	Beige + white speckles 12x12 ft + mesh clear	Room 593	72 SF	N	N		
N/S	2100	Original joint comp mat	↓	26 SF	Y	N		
N/S	1700	2x4 white checked CT		72 SF	Y	N		
N/S	0100	Brown spray on fireproofing		72 SF	Y	N		
N/S	0100	↓	electrical closets (Rm 594)	60 SF	Y	N		
N/S	1200	1x4 white checked CT	↓	60 SF	Y	N		
N/S	2100	Original + joint comp mat		80 SF	Y	N		
N/S	—	Abundant suspicious malle.	electrical closets (595)	—	—	—		
N/S	2100	Drywall	Room 505	160 SF	Y	N		
N/S	1700	2x4 white checked CT	↓	120 SF	Y	N		
N/S	0100	Brown spray on F.P.	↓	120 SF	Y	N		
N/S	0100	↓	Room 563	110 SF	Y	N		
N/S	1700	2x4 white checked CT	↓	110 SF	Y	N		
N/S	2100	Drywall		200 SF	Y	N		

CHAIN OF CUSTODY				LAB INFORMATION			
Relinquished By (Print/Sign)	Date/Time	Received By (Print/Sign)	Date/Time	Analyzed By (Print/Sign)	Date/Time		
Mary Anne Lerro	11-26-14	P. Patel	12/3/14				



CRITERION LABORATORIES, INC.
ASBESTOS BULK SAMPLE LOG

PROJECT #: 142073

Client: VAMC - Lebanon VA		Site Address: Lebanon VAMC - 1700 South Lincoln Avenue, Lebanon PA 17042	
Analysis: (PLM)	TEM	Other	
10 min turnaround time		Method of Submittal	
24 Hrs	48 Hrs	Field	Walk-in
72 Hrs	Other 35 days	Fedex	Other
FS Name - #/Work Area: Building 17-5th Floor		Inspector: Mary Anne Lerro / Sam Oseroff	
Sample Date: 11-26-14		Project Manager: Steven Vena	
Comments:			

Sample #	ID #	Material Description (Including Color)	Sample Location	Qty (SF/DB)	Triable (Y/N)	Damaged (S/D/N)	For Laboratory Analysis Asbestos Type (S)	%
N/S	1700	2x4 white checked CT	Room 502	120 SF	Y	N		
N/S	0100	Brown spray on fireproofing	↓	120 SF	Y	N		
N/S	2100	Original joint comp. mat.		220 SF	Y	N		
N/S	2100	↓	Room 597	400 SF	Y	N		
N/S	1700	2x4 white checked CT	↓	280 SF	Y	N		
N/S	0100	Brown spray on fireproofing	↓	280 SF	Y	N		
N/S	0100	↓	Room 561	120 SF	Y	N		
N/S	1700	2x4 white checked CT	↓	120 SF	Y	N		
N/S	2100	Drywall joint comp. mat.	↓	220 SF	Y	N		
N/S	2100	↓	Room 598	280 SF	Y	N		
N/S	1700	2x4 white checked CT	↓	115 SF	Y	N		
N/S	0100	Brown spray on fireproofing	↓	115 SF	Y	N		
N/S	2100	Beige & white speckles 12x12 ft. mesh	↓	115 SF	N	N		
N/S	2100	Drywall	Room 501D	280 SF	Y	N		

CHAIN OF CUSTODY		LAB INFORMATION	
Relinquished By (Print/Sign)	Date/Time	Received By (Print/Sign)	Date/Time
Mary Anne Lerro / <i>mg</i>	11-26-14	P. Patel / <i>P. Patel</i>	12/3/14



CRITERION LABORATORIES, INC.
ASBESTOS BULK SAMPLE LOG

PROJECT #: 142073

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

Analysis: (PLM) TEM Other _____

Time around Time Method of Submittal

24 Hrs 48 Hrs Field Walk-in US Mail

72 Hrs Other 3-5 day FedEx Other _____

FS Name - #/Work Area: Building 18-5th Floor

Inspector: Mary Anne Lerro / Sam Oseroff

Project Manager: Steven Vena

Sample Date: 11-26-14

Comments:

Sample #	Field #	Material Description (Including Color)	Sample Location	Qty (SF/75F)	Triable (Y/N)	Damaged (S/D/N)	For Laboratory Analysis Asbestos Type (S)	%
N/S	1700	2x4 white checked CT	Room 501D	180 SF	Y	N		
N/S	0106	Brown spray on fire proofing	↓	180 SF	Y	N		
N/S	0106	↓	Elevator lobby + 501C-	2300 SF	Y	N		
N/S	1700	2x4 white checked CT	↓	2300 SF	Y	N		
N/S	2100	Drywall + joint compound mesh	↓	3500 SF	Y	N		
N/S	2100	↓	Room 555 Hallway + suites	4400 SF	Y	N	ND	
17-013	1701	2x2 white textured CT	↓	1000 SF	Y	N	ND	
17-014	2007/200	White + green speckles 12x12 w/ mesh	↓	1000 SF	N	N	ND	
17-015	2007/200	↓	555 F	-	N	N	ND	
N/S	2100	Drywall + joint comp mesh	501A Bathroom + 501B	300 SF	Y	N		
N/S	1700	2x4 white checked CT	↓	130 SF	Y	N		
N/S	0100	Brown spray on fireproofing	↓	130 SF	Y	N		
17-016	2007/200	White + brown speckles 12x12 FT + mesh	Room 508	100 SF	N	N	ND	
17-017	2007/200	Red + red speckles 12x12 FT + mesh	↓	100 SF	N	N	ND	

LAB INFORMATION

Received By (Print/Sign)	Date/Time	Analyzed By (Print/Sign)	Date/Time
P. Patel R. Patel	12/3/14	C. Lerro	12/5/15

CHAIN OF CUSTODY

Relinquished By (Print/Sign)	Date/Time
Mary Anne Lerro	11-26-14



CRITERION LABORATORIES, INC.
ASBESTOS BULK SAMPLE LOG

PROJECT #: 142073

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

Analysis: (PLM) TEM Other: FS Name - #/Work Area: Building 17 - 5th Floor

24 Hrs 48 Hrs Method of Submittal: Field Walk-in US Mail Inspector: Mary Anne Lerro / Sam Oseroff

72 Hrs Other 3-5 day FedEx Other Project Manager: Steven Vena

Sample Date: 11-26-14 Comments:

Sample #	HUD #	Material Description (Including Color)	Sample Location	Qty (SF/DF)	Triable (Y/N)	Damaged (S/D/N)	For Laboratory Analysis Asbestos Type (S)	%
N/S	2100	Dry wall + joint compound matt.	Room 508	300SF	Y	N		
N/S	1700	2x4 white checked CT	↓	100SF	Y	N		
N/S	1700	↓	Room 509	100SF	Y	N		
N/S	2100	Dry wall + joint compound matt.	↓	300SF	Y	N		
N/S	2007503	White + brown speckle 12x12 FT + matt.	↓	100SF	N	N		
N/S	2007503	Red + red speckle 12x12 FT + matt.	↓	100SF	N	N		
N/S	1700	Not visible suspicious matt.	Room 510	100SF	Y	N		
N/S	1700	↓	Room 511	100SF	Y	N		
N/S	2100	Dry wall + joint compound matt.	Room 512 Bathroom	250SF	Y	N		
N/S	1700	2x4 white checked CT	↓	80SF	Y	N		
N/S	2007503	White + brown speckle 12x12 FT + matt.	Room 514	15SF	N	N		
N/S	2007503	Red + red speckle 12x12 FT + matt.	↓	15SF	N	N		
N/S	1700	2x4 white checked CT	↓	30SF	Y	N		
N/S	2100	Dry wall + joint compound matt.	↓	170SF	Y	N		

LAB INFORMATION

Received By (Print/Sign)	Date/Time	Analyzed By (Print/Sign)	Date/Time
P. Patel	12/3/14		

CHAIN OF CUSTODY

Relinquished By (Print/Sign)	Date/Time
Mary Anne Lerro	11-26-14



CRITERION LABORATORIES, INC.
ASBESTOS BULK SAMPLE LOG

PROJECT #: 142073

Client: VAMC - Lebanon VA		Site Address: Lebanon VAMC - 1700 South Lincoln Avenue, Lebanon PA 17042	
Analysis: (PLM)	TEM	Other	
Turnaround Time		Method of Submittal	
24 Hrs	48 Hrs	Field	Walk-in
72 Hrs	Other 3-5 day	Fedex	US Mail
FS Name #/Work Area: Building 17-5th Floor		Inspector: Mary Anne Lerro / Sam Oseroff	
Sample Date: 11-26-14		Project Manager: Steven Vena	
Comments:			

Sample #	Field #	Material Description (Including Color)	Sample Location	Qty (SF/IN)	Variable (V/N)	Damaged (S/D/N)	For Laboratory Analysis Asbestos Type (S)	%
N/S	1000/1000	White + brown specks 12x12 FT + clear mastic	Room 515	120SF	N	N		
N/S	1000/1000	Red + red specks 12x12 FT + clear mastic		40SF	N	N		
N/S	1700	2x4 white checked CT		160SF	Y	N		
N/S	2100	Drywall + joint comp mastic		30SF	Y	N		
N/S	2100		Room 516	300SF	Y	N		
N/S	1700	2x4 white checked CT		150SF	Y	N		
N/S	1000/1000	White + brown 12x12 FT + clear mastic		100SF	N	N		
N/S	1000/1000	Red + red specks 12x12 FT + clear mastic		50SF	N	N		
N/S	1000/1000		Room 517	100SF	N	N		
N/S	1000/1000	White + brown 12x12 FT + clear mastic		50SF	N	N		
N/S	2100	Drywall + joint comp mastic		300SF	Y	N		
N/S	1701	2x4 white specks CT		150SF	Y	N		
N/S	2100	Drywall + joint comp mastic	Room 518	100 SF	Y	N		
N/S	1000/1000	White + brown specks 12x12 FT + clear mastic		30 SF	N	N		

CHAIN OF CUSTODY		LAB INFORMATION	
Relinquished By (Print/Sign)	Date/Time	Received By (Print/Sign)	Date/Time
Mary Anne Lerro	11-26-14	P. Patel	12/3/14



CRITERION LABORATORIES, INC.
ASBESTOS BULK SAMPLE LOG

PROJECT #: 142073

Client: VAMC - Lebanon VA		Site Address: Lebanon VAMC - 1700 South Lincoln Avenue, Lebanon PA 17042	
Analysis: (PLM) TEM		Other	
Turnaround Time		Method of Submission	
24 Hrs	48 Hrs	Field	Walk-in
72 Hrs	Other 3-5 days	Fedex	Other
FS Name - #/Work Area: Building 17-5th Floor		Inspector: Mary Anne Lerro / Sam Oseroff	
Sample Date: 11-26-14		Project Manager: Steven Vena	
Comments:			

Sample #	IID #	Material Description (Including Color)	Sample Location	Qty (SF/DF)	Triable (Y/N)	Damaged (S/D/N)	For Laboratory Analysis Asbestos Type (S)	%
N/S	1701	12x12 white specks CT	Room 518	30SF	Y	N		
N/S	1701		Room 519	200SF	Y	N		
N/S	2003/503	Red + red specks 12x12 FT + clear		150SF	N	N		
N/S	2003/503	White + brown specks 12x12 FT + clear		50SF	N	N		
N/S	2100	Drywall + joint comp. matt.		350SF	Y	N		
N/S	2100		Room 520	350SF	Y	N		
N/S	2003/503	White specks 12x12 FT + clear		30SF	N	N		
N/S	2003/503	Red + red specks 12x12 FT + clear		150SF	N	N		
N/S	1701	12x12 white specks CT		200SF	Y	N		
N/S	1701		Room 521	80SF	Y	N		
N/S	2003/503	White + brown specks 12x12 FT + clear		80SF	N	N		
N/S	2100	Drywall + joint comp. matt.		170SF	Y	N		
N/S	2100		Room 522	100SF	Y	N		
N/S	2003/503	White + brown specks 12x12 FT + clear		90SF	N	N		

CHAIN OF CUSTODY				LAB INFORMATION			
Relinquished By (Print/Sign)	Date/Time	Received By (Print/Sign)	Date/Time	Analyzed By (Print/Sign)	Date/Time		
Mary Anne Lerro / Mgr	11-26-14	P. Patel	12/13/14				



CRITERION LABORATORIES, INC.
ASBESTOS BULK SAMPLE LOG

PROJECT #: 142073

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

Analysis: (PLM) TEM Other _____

Turnaround Time: 24 Hrs 48 Hrs 72 Hrs Other 3-5 days

Method of Submittal: Field Walk-in US Mail

FS Name-#/Work Area: Building 17 - 5th Floor

Inspector: Mary Anne Lerro / Sam Oseroff

Project Manager: Steven Vena

Sample Date: 11-26-14

Comments:

Sample #	IID #	Material Description (Including Color)	Sample Location	Qty (SF/BD)	Triable (Y/N)	Damaged (S/D/N)	For Laboratory Analysis Asbestos Type (s)	%
NS	1701	White 2x2 CT	Room 534	205 SF	Y	✓		
NS	2100	Drywall		400 SF	Y	N		
NS	2001 2502	White w/ Brown spots 12x12 FT		200 SF	N	N		
NS	2001 2503	Red w/ Red specs 12x12 FT		200 SF	N	N		
NS	1701	White 2x2 CT	Room 526	75 SF	Y	N		
NS	2100	Drywall		175 SF	Y	N		
NS	2001 2502	White w/ Brown 12x12 FT		75 SF	N	N		
17-018	2001 2502		Room 533	50 SF	N	N	ND	
17-019	2001 2503	Red w/ Red spec 12x12		90 SF	N	N	ND	
NS	2100	Drywall		200 SF	Y	✓		
NS	1701	2x2 White CT		140 SF	Y	N		
NS	2100	Drywall	Room 527	140 SF	Y	N		
NS	2001 2502	White w/ Brown 12x12 FT		200 SF	Y	N		
NS	2001 2502			50 SF	N	N		

LAB INFORMATION

Received By (Print/Sign)	Date/Time	Analyzed By (Print/Sign)	Date/Time
P. Patel	12/3/14	C. Vena	1/5/15

CHAIN OF CUSTODY

Received By (Print/Sign)	Date/Time
Mary Anne Lerro	11-26-14



CRITERION LABORATORIES, INC.
ASBESTOS BULK SAMPLE LOG

PROJECT #: 142073

Client: VAMC - Lebanon VA		Site Address: Lebanon VAMC - 1700 South Lincoln Avenue, Lebanon PA 17042	
Analysis: PLM	TEM	Other	
Turnaround Time		Method of Submittal	
24 Hrs	48 Hrs	Field	Walk-in
72 Hrs	Other 3-5 days	Fedex	Other
FS Name-#/Work Area: Building 17-5th Floor		Inspector: Mary Anne Lerro / Sam Oseroff	
Sample Date: 11-26-14		Project Manager: Steven Vena	
Comments:			

Sample #	Field #	Material Description (Including Color)	Sample Location	Qty (SF/DE)	Variable (Y/N)	Damaged (S/D/N)	For Laboratory Analysis Asbestos Type(s)	%
N/S	20031 2503	Red w/ Red Spec 12x12 FT	Room 527	90SF	N	N		
N/S	20031 2503	↓	Room 531	60SF	N	N		
N/S	20031 2503	white w/ Brown Spec 12x12 FT	↓	30SF	N	N		
N/S	1701	white 2x2 CT	↓	90SF	Y	N		
N/S	2100	Grey wall	↓	15SF	Y	N		
N/S	2100	↓	Room 530	200SF	Y	N		
N/S	1701	2x2 white CT	↓	140SF	Y	N		
N/S	20031 2503	white w/ Brown Spec 12x12 FT	↓	90SF	N	N		
N/S	20031 2503	Red w/ Red 12x12	↓	90SF	N	N		
N/S	20031 2503	↓	Room 528	90SF	N	N		
N/S	20031 2503	white w/ Brown 12x12 FT	↓	90SF	N	N		
N/S	1701	2x2 white CT	↓	140SF	Y	N		
N/S	2100	Grey wall	↓	200SF	Y	N		
N/S	2100	↓	Room 552	130SF	Y	N		

CHAIN OF CUSTODY		LAB INFORMATION	
Relinquished By (Print/Sign)	Date/Time	Received By (Print/Sign)	Date/Time
Mary Anne Lerro fmgw	11-Nov-14	P. Patel P. Patel	12/3/14



CRITERION LABORATORIES, INC.
ASBESTOS BULK SAMPLE LOG

PROJECT #: 142073

Client: VAMC - Lebanon VA		Site Address: Lebanon VAMC - 1700 South Lincoln Avenue, Lebanon PA 17042	
Analysis: (PLM)	TEM	Other	
Turnaround Time		Method of Submittal	
24 Hrs	48 Hrs	Field	Walk-in
72 Hrs	Other 3-5 day	Fedex	Other
FS Name-#/Work Area: Building 7 - 5th Floor		Sample Date: 11-26-04	
Inspector: Mary Anne Lerro / Sam Oseroff		Comments:	
Project Manager: Steven Vena			

Sample #	Field #	Material Description (Including Color)	Sample Location	Qty (SF/DB)	Variable (Y/N)	Damaged (S/D/N)	For Laboratory Analysis Asbestos Type (S)	%
N/S	1701	2x2 white CT	Room 552	60SF	Y	N		
N/S	2001	White w/ Brown spot 12x12	↓	60SF	N	N		
N/S	2001	↓	Room 551	110SF	N	N		
N/S	1701	2x2 white CT	↓	96SF	Y	N		
N/S	2100	Grey wall	↓	130SF	Y	N		
N/S	2100	↓	Room 550	120SF	Y	N		
N/S	1701	2x2 white CT	↓	50SF	Y	N		
N/S	2001	White w/ Brown spec 12x12	↓	50SF	N	N		
N/S	2001	↓	Room 549 + restrooms	400SF	Y	N		
N/S	1701	2x2 white CT	↓	400SF	Y	N		
N/S	2100	Grey wall	↓	550SF	Y	N		
N/S	2100	↓	Room 548	130SF	Y	N		
N/S	1701	2x2 white CT	↓	40SF	Y	N		
N/S	1701	↓	Room 547	75SF	Y	N		

CHAIN OF CUSTODY				LAB INFORMATION			
Relinquished By (Print/Sign)	Date/Time	Received By (Print/Sign)	Date/Time	Analyzed By (Print/Sign)	Date/Time		
Mary Anne Lerro / vjw	11-26-04	P. Patel / Paf	12/3/14				



CRITERION LABORATORIES, INC.
ASBESTOS BULK SAMPLE LOG

PROJECT #: 142073

Client: VAMC - Lebanon VA		Site Address: Lebanon VAMC - 1700 South Lincoln Avenue, Lebanon PA 17042	
Analysis: (PLM)	TEM	Other	
Turnaround Time		Method of Submission	
24 Hrs	48 Hrs	Field	Walk-in
72 Hrs	Other 3-5 days	Fedex	Other
FS Name-#/Work Area: Building		Inspector: Mary Anne Lerro / Sam Oseroff	
Comments:		Project Manager: Steven Vena	
Sample Date: 11-26-14			

Sample #	Field #	Material Description (Including Color)	Sample Location	Qty (SF/DB)	Triable (Y/N)	Damaged (S/D/N)	For Laboratory Analysis Asbestos Type (S)	%
N/S	2100	Dry wall	Room 547	180SF	Y	N		
N/S	2002/2502	White w/ Brown 12x12 FT	↓	75SF	N	N		
N/S	2002/2502	↓	Room 544	80SF	N	N		
N/S	1701	White dry CT	↓	80SF	Y	N		
N/S	2100	Dry wall	↓	100SF	Y	N		
N/S	2100	↓	Room 543	120SF	Y	N		
N/S	1701	dry white CT	↓	80SF	Y	N		
N/S	2002/2502	White w/ Brown 12x12 FT	↓	80SF	N	N		
N/S	2002/2502	↓	Room 535	170SF	N	N		
N/S	2002/2502	Red + red speck 12x12 FT	↓	130SF	N	N		
N/S	2100	Dry wall + joint comp mat.	↓	800SF	Y	N		
N/S	2100	↓	Room 536	300SF	N	N		
N/S	2002/2502	White Brown speckles FT 12x12 w/ glass	↓	100SF	N	N		
N/S	2002/2502	Red + red speck 12x12 FT + glass	↓	50SF	N	N		

CHAIN OF CUSTODY		LAB INFORMATION	
Relinquished By (Print/Sign)	Date/Time	Received By (Print/Sign)	Date/Time
Mary Anne Lerro / Mjw	11-26-14	Patel Duf Duf	12/3/14



CRITERION LABORATORIES, INC.
ASBESTOS BULK SAMPLE LOG

PROJECT #: 142073

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

Analysis:	PLM	TEM	Other	FS Name-#/Work Area:	Sample Date:
Turnaround Time	48 Hrs	Field	Walk-in	Building 17-5th Floor	11-26-14
24 Hrs	Other 3-5 day	Fedex	Other	Inspector: Mary Anne Lerro / Sam Oseroff	Comments:
72 Hrs				Project Manager: Steven Vena	

Sample #	FLID #	Material Description (Including Color)	Sample Location	Qty (SF/CF)	Friable (Y/N)	Damaged (S/D/N)	For Laboratory Analysis Asbestos Type (S)	%
N/S	2100	Drywall joint comp. mat.	Room 538	100SF	Y	N		
N/S	1700	1" x 4" white checked CT	↓	70SF	Y	N		
N/S	2002/2501	1" x 4" white checked CT	↓	70SF	N	N		
N/S	1001/202	1" x 4" white checked CT	Room 539	170SF	N	N		
N/S	2100	Drywall joint comp. mat.	↓	300SF	Y	N		
N/S	1700	1" x 4" white checked CT	↓	150SF	Y	N		
N/S	1700	1" x 4" white checked CT	Room 540; A-C	650SF	Y	N		
N/S	2100	Drywall joint comp. mat.	↓	100SF	Y	N		
N/S	2002/2501	1" x 4" white checked CT	↓	150SF	N	N		
N/S	2002/2501	Red + red speckles 12x12 FT + ceiling	↓	50SF	N	N	ND	
17-020	2601	Transite lab counter top	↓	12 SF	N	N	ND	
17-021	2601	↓	↓	—	N	N	ND	
17-022	2601	↓	↓	—	N	N	ND	

CHAIN OF CUSTODY			LAB INFORMATION		
Relinquished By (Print/Sign)	Date/Time	Received By (Print/Sign)	Date/Time	Analyzed By (Print/Sign)	Date/Time
Mary Anne Lerro / mjl	11-26-14	D. Patel / D. Patel	12/3/14	C. Lerro / C. Lerro	11/5/15



PROJECT #: 142073

Client: VAMC - Lebanon VA medical Center	Site Address: Lebanon VAMC - 1700 South Lincoln Avenue, Lebanon, PA
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FS Name-#/Work Area:

Sample Date: 22-9-14

Comments: Black Tar material is on wall along perimeter of building. Limited access to entire floor.

Project Manager: Steve Verna

Sample #	EID #	Material Description (Including Color)	Sample Location	Qty (SF/LB)	Eriable (Y/N)	Damaged (S/D/N)	For Laboratory Analysis	
							Asbestos Type (\$)	%
17-023	2004/2504	White w/ sparks / Blue 12x12 FT w/ single mesh	4th Floor - Throghout	17500 SF	N	N	ND	60
-024	0900	Black Pipe Insulation (in wall)	Room 429	10 LF	Y		CHN/SOTILE	
NS	0900	↓ ()	Room 423 Area	100 LF	Y			
-025	2002	Black Tar on wall	- Throghout	1900 SF	N		ND	
NS	0900	Black PI (in wall)	- Room 405 A Waiting	20 LF	Y			
-026	2003/2505	White w/ green sparks w/ yellow mesh	- Room 448	155 SF	N		ND	
-027	2503	Gray leveling compound	↓	155 SF	N		ND	
NS	0900	Pipe Insulation (in wall)	- Room 488 (waiting)	20 LF	Y			
NS	0900	Black PI	- Room 475	40 LF	Y			
-028	2004/2506	Orange 12x12 FT w/ Black mesh (in wall)	↓	200 SF	N		CHN/SOTILE (tile)	5
NS	2004/2506	↓	- Room 473	132 SF	N			
NS	2004/2506	↓	- Room 472	245 SF	N			
NS	2004/2506	↓	- Room 474	113 SF	N			
NS	2004/2506	↓	- Room 473	30 LF	Y			

LAB INFORMATION

[illegible]



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 around Time	48 Hrs	Field	Walk-in
72 Hrs	Other 3-5 day	Fedex	Other
FS Name-#/Work Area: Building 17			
Inspector: C. Gratz / R. Hunter			
Project Manager: Steve Venu			

Sample Date: 12-9-14

Comments:

Limited access to entire floor occupied patient rooms and active clinics

Sample #	UID #	Material Description (Including Color)	Sample Location	Qty (SF/DF)	Triable (Y/N)	Damaged (S/D/N)	For Laboratory Analysis Asbestos Type (S)	%
NS 200/506		Orange Wall PT in Blue (and) mussy (ign)	4th Floor Room 471	125 SF	N	N		
NS 200/506			Room 477	130 SF	N	N		
NS 200/506			Room 476	100 SF	N	N		
NS 200/506			Room 478	150 SF	N	N		
NS 0900		Block PT (in wall)	- Room 464	104 SF	Y	N		
NS 0900		Block PT (in wall)	- Room 466	104 SF	Y	N		
-29 2200		Purple linoleum	- Room 45C Area	1115 SF	N	N	ND	
-030 2200				-	N	N	ND	
NS 0900		Block PT (in wall)	- 453 Corridor	20 LF	Y	N		
-031 2203		Gray Laminar Compound	- 447 Break room	500 SF	N	N	ND	
-032 200/504		White - 182225 Blue 12X18 PT Mastic	- Thruout	-	N	N	ND	
-033 1900		Smooth Plaster		9500 SF	Y	N	ND	
NS 2100		Organic joint Compound		2900 SF	Y	N		
NS 2200		Fire Doors		4 cm	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	12-14-14	P. Patel	12-15-14	P. Patel	11-19-15



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

Sample Date: 12-9-14

Comments:

FS Name-#Work Area: Building 17
2nd Floor

Inspector: C. Gratz / R. Hunter

Project Manager: Steve Venn

Client: VAMC - Lebanon VA
Medical Center

Analysis: **PLM** **TEM**

Analysis:	PLM	TEM	Other _____
Method of Submittal			

	24 Hrs	48 Hrs	Field	Walk-in	US Mail
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99					
100					

73 Hrs	Other	Fedex	Other

Sample #	BID #	Material Description (Including Color)	Sample Location	Qty (SF/CF)	Y/N	S/D/N	Asbestos Type (S)	%
17 NS	0900	Black PI (in wall)	2nd Floor - Rm 210	20 CF	Y	N		
NS	0900		- Rm 209	20 CF	Y	N		
NS	0900		- Rm 208	20 CF	Y	N		
NS	0900		- Rm 206	20 CF	Y	N		
NS	0900		- Rm 214	20 CF	Y	N		
NS	0900		- Rm 219	10 CF	Y	N		
NS	0900		- North wing	50 CF	N	N	ND	
-034	2007/2507	Light Tan 12x12 Fgl-tile on waste			N	N	ND	
-035	2007/2507				N	N		
NS	0900	Black PI (in wall)	- Room 216	20 CF	Y	N		
NS	0900		- Room 217	20 CF	Y	N		
NS	0900		- Room 228	20 CF	Y	N		
NS	0900		- 202 Waiting	40 CF	Y	N		
NS	0900		- Rm 290-291	80 CF	Y	N		
NS	0900				Y	N		

LAB INFORMATION

CHAIN OF CUSTODY

Requisitioned By (Print/Sign) C. Gratz	Date/Time 12-14-14
Received By (Print/Sign) P. Patel	Date/Time 12/15/14
Analyzed By (Print/Sign)	Date/Time 1/19/15



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:
Remediation Time				Building 17	12-9-14
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 #	HID #	Material Description (Including Color)	Sample Location	Qty (SF/CF)	Triable (Y/N)	Damaged (S/D/N)	For Laboratory Analysis Asbestos Type (S)	%
-36	2008/2508	White w/ red specks 12x12 FT w/ yellow mastic	2nd Floor - Rms 290-291	450 SF	N	N	ND	
-37	2008/2508	White w/ blue specks 12x12 FT w/ black mastic	- Rms 235-238	725 SF	N	N	ND	
-038	2007/2507	White w/ blue specks 12x12 FT w/ black mastic	- Main Corridor	586 SF	N	N	chrysotile (mastic)	5
-039	2007/2509	Grey/Blue 12x12 FT w/ black mastic	- Main Corridor on blue tile (see note)	500 SF	N	N	chrysotile (mastic)	5
-040	2010/2510	Grey/Blue 12x12 FT w/ black mastic	- Room 287	20 CF	N	N	chrysotile (mastic)	10
-041	2010/2510	Black PI (in wall)	- Room 271	20 CF	N	N	Blue + grey chrysotile (mastic)	5/10
NS	0900		- Room 270	20 CF	N	N		
NS	0900		- Room 272	20 CF	N	N		
NS	0900		- Room 268	10 CF	N	N		
NS	0900		- Room 257	20 CF	N	N		
NS	0900		- Rms 267-272 wing	915 SF	N	N	ND	
-442	2011/2511	Grey/Red 12x12 FT w/ black mastic	↓	-			ND	
-043	2011/2511		↓	-			ND	

LAB INFORMATION

Received By (Print/Sign)	Date/Time	Analyzed By (Print/Sign)	Date/Time
P. Patel P. Patel	12/15/14	P. Patel	11/19/15

CHAIN OF CUSTODY

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



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
24 Hrs	48 Hrs	Field	US Mail
72 Hrs	Other	Fedex	Other

FS Name-/Work Area: Building 17

Inspector: C. Gratz / R. Hunter

Project Manager: Steve Verna

Sample Date: 12-9-14

Comments: Plaster walls are along perimeter of building, behind drywall

Sample #	HUD #	Material Description (Including Color)	Sample Location	Qty (SF/DF)	Friable (Y/N)	Damaged (S/D/N)	For Laboratory Analysis Asbestos Type (%)
NS 0900		Block PI (in wall)	2nd Floor - Room 277	20 LF	Y	N	
NS 0900			- Room 274	20 LF	Y		
NS 0900			- Room 273	20 LF	Y		
-044 20% 20/50		Gray/Black 12x12 FT w/Black matrix	- Rms 273-282 Wing	1200 SF	N		ND
-045 20% 20/50				-	N		ND
NS 0900		Block PI (in wall)	- Room 280	20 LF	Y		
NS 0900			- Room 281	20 LF	Y		
NS 0900			- Room 258	20 LF	Y		
NS 0900			- Room 259	20 LF	Y		
NS 20% 20/50		Gray/Black 12x12 FT w/Black matrix	- Rms 254-263 Wing	1780 SF	N		

CHAIN OF CUSTODY		LAB INFORMATION	
Relinquished By (Print/Sign)	Date/Time	Received By (Print/Sign)	Date/Time
C. Gratz	12-14-14	P. Patel	12/15/14

Analyst: [Signature] Date: 11/9/15



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: 12-10-14

Comments:

Limited access to entire floor - occupied patient rooms and active clinic

FS Name-#/Work Area:

Building 17

Inspector: C. Gratz / R. Hunter

Project Manager: Steve Verna

Analysis:	PLM	TEM	Other
Turnaround Time	24 Hrs	48 Hrs	72 Hrs
Method of Submission	Field	Walk-in	US Mail
	Fedex	Other	

Sample #	Field #	Material Description (Including Color)	Sample Location	Qty (SF/ST)	Friable (Y/N)	Damaged (S/D/N)	For Laboratory Analysis Asbestos Type (S)	%
NS	0900	Gray/Blue 17x17 FT w/ Blue mastic	2nd Floor - Rm 250 Bank Rm	480 SF	N	N		
-045	1600	Brown Pipe Insulation (in wall)		NLF	N	N	ND	
-047	1600			-	N	N	ND	
NS	0900	Black PT (in wall)		40LF	N	N		
-048	0900	Black Pipe Insulation	- Room 241	50LF	N	D	CHNUSOTIE	30
NS	0900	Black PT (in wall)		30LF	N	N		
-049	2017/2513	Blue 12x12 FT w/ yellow mastic (under carpet)		480 SF	N	N	ND	
-050	2017/2513			105 SF	N	N	ND	
-051	1900	Smooth Plaster	- 201A Corridor	9600 SF	N	N	ND	
-052	1702	White 2x4 CT	- Throughout	19000 SF	N	N	ND	
NS	2100	Drywall Joint Compound		28000 SF	N	N		
NS	2600	Fire Doors		700	N	N	Assumed	
NS	2017/2504	Gray/Black 12x12 FT w/ Black mastic	- 453, 485, 487 Nurse Station Area	500 SF	N	N		
NS	2017/2504	White w/ Blue 12x12 FT w/ Black mastic		100 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	12-14-14	P. Patel	12-15-14		11/19/15

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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: 12-10-14

Comments:

FS Name-#/Work Area:

Building 17

Inspector: C. Gratz / R. Hunter

Project Manager: Steve Verna

Analysis: PLM TEM Other
Turnaround Time Method of Submission

24 Hrs 48 Hrs 72 Hrs
Field Fedex Other
Walk-in US Mail

Sample #	ID#	Material Description (Including Color)	Sample Location	Qty (SF/LF)	Frangible (Y/N)	Damaged (S/D/N)	For Laboratory Analysis Asbestos Type (\$)	%
-053	2014 2514	Muroon 9x9 FT w/Black mat	2nd Floor - Rm 204B + chase	10 SF	N	N	CHRYSONITE (TILE)	15
-054	2014 2514		↓ - Rm 283A + chase	50 SF	N	N	CHRYSONITE (TILE)	15
NS	0900	Black PI (in wall)	3rd Floor - Rm 38C	20 LF	Y	Y		
NS	0900	(")	- Rm 384	20 LF	Y	Y		
NS	0900	(")	Rm 387	20 LF	Y	Y		
NS	0900	(")	- Rm 383	20 LF	Y	Y		
NS	0900	(")	- 381 Waiting Rm	20 LF	Y	Y		
-055	2014 2515	Red 2nd Ply & FT w/Black mat	↓	155 SF	N	N	CHRYSONITE (TILE/mashed)	5/10
NS	0900	Black PI (in wall)	- Rm 37C	20 LF	Y	Y		
NS	0900		- Rm 374	30 LF	Y	Y		
NS	0900		- Rm 371	20 LF	Y	Y		
NS	0900		- Rm 350	20 LF	Y	Y		
NS	0900		- Rm 351	20 LF	Y	Y		
NS	0900		- Rm 358	20 LF	Y	Y		

LAB INFORMATION

CHAIN OF CUSTODY

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

Received By (Print/Sign)	Date/Time
P. Patel	12/15/14

Analyzed By (Print/Sign)	Date/Time
P. Patel	11/19/15



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: 12-10-14

Comments:

FS Name-#/Work Area:

Building 17

Inspector: C. Gratz / R. Hunter

Project Manager: Steve Verna

Analysis: PLM TEM Other

Turnaround Time Method of Submittal

24 Hrs 48 Hrs 72 Hrs Field Fedex Other

Sample #	IID #	Material Description (Including Color)	Sample Location	Qty (SF/LE)	Friable (Y/N)	Damaged (S/D/N)	For Laboratory Analysis Asbestos Type (S)	%
NS 0900		Black PI (in wall)	3rd Floor - R3C4	20 LF	Y	N		
NS 0901		Maroon 9x9 FT w/Black under carpet	- 3C5 waiting	120 SF	N	N		
-056	009/056	White w/multi colors 12x12 FT w/Black mastic	- 3rd Floor - South Wing	4100 SF	N	N	ND	
-057	009/057	↓		-	N	N	ND	
-058	009/058	Teal 12x12 FT w/ yellow mastic		75 SF	N	N	ND	
-059	009/059	Rose 12x12 FT w/ yellow mastic		75 SF	N	N	ND	
-060	009/060	Purple 12x12 FT w/ yellow mastic		75 SF	N	N	ND	
-061	009/061	Off-white 12x12 FT w/Black (2nd) mastic (in wall)		3850 SF	N	N	chrysotile (tile/mastic) 5/15	
-062	009/062	↓		-	N	N	chrysotile (tile/mastic) 5/15	
NS 2003		Gray leveling compound		165 SF	N	N		
NS 0900		Black PI (in wall)	- (-372 waiting)	20 LF	Y	N		
NS 0900		↓	- Hall outside 350	60 LF	Y	N		
NS 2003		White w/ multi colors 12x12 FT w/Black mastic	- Room 350	500 SF	N	N		
NS 2003		Teal 12x12 FT w/ yellow mastic	↓	30 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	12-14-14	P. Patel	12-15-14	P. Patel	1-19-15

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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: 12-10-14

Comments:

FS Name-/Work Area:

Building 17

Inspector: C. Gratz / R. Hunter

Project Manager: Steve Venu

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

Sample #	HID #	Material Description (Including Color)	Sample Location	Qty (SF/DF)	Frangible (Y/N)	Damaged (S/D/N)	For Laboratory Analysis Asbestos Type (%)
NS	207856	White w/ multi colors 12x12 FT w/ black	3rd Floor - Rm 331	190 SF	N	N	chrysotile 50
-003	1500	Elbows A/w blimp PI	- Room 338	5 ea.	N	N	chrysotile 55
-064	1500	↓		-	N	N	chrysotile 50
-005	207850	Blue w/ white specks 12x12 FT w/ yellow plastic		10 SF	N	N	
NS	207850	White w/ red specks 12x12 FT w/ yellow plastic		145 SF	N	N	
NS	0900	Black PI (in wall)		30 LF	N	N	
-002	207852	Yellow/white 12x12 FT w/ black	Rm 340	215 SF	N	N	chrysotile (master) 15
-007	207852	↓		-	N	N	chrysotile (tip/mantle) 5/10
NS	207853	Mint green 9x9 FT w/ black	Rm 340 Hatch	25 SF	N	N	
NS	207851	Blue 12x12 FT w/ yellow master	Corridor 300C7-17	40 SF	N	N	
NS	207850	White w/ red specks 12x12 FT w/ yellow master		325 SF	N	N	
NS	0900	Black PI (in wall)		80 LF	N	N	
NS	207852	Yellow/white 12x12 FT w/ black	- Room 341	145 SF	N	N	
-	-	-		-	-	-	

LAB INFORMATION

CHAIN OF CUSTODY

Received By (Print/Sign)	Date/Time	Analyzed By (Print/Sign)	Date/Time
P. Patel	12/15/14		11/9/15
C. Gratz	12-14-14		

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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:	Sample Date:
Turnaround Time	48 Hrs	Field	Walk-in	US Mail	Comments:
72 Hrs	Other	Fedex	Other	Inspector: C. Gratz / R. Hunter	
				Project Manager: Steve Verna	

Sample #	IID #	Material Description (Including Color)	Sample Location	Qty (SF/CF)	Triable (Y/N)	Damaged (S/D/N)	For Laboratory Analysis Asbestos Type (S)	%
NS	0906	White w/ multi colors 12x12 PT w/ black mastic	3rd Floor - Room 352	65 SF	N	N		
NS	0906	Black PT (in wall)	- Rms 34C-348B	60 LF	Y			
NS	2003	Gray heavily Compacted		950 SF	Y			
-008	0906	White w/ Brown/Blue 12x12 PT w/ black mastic	- Corridor 300C1-17	70 SF	N		ND	
-009	0906				N		ND	
NS	0900	Black PT (in wall)	- Room 301	20 LF	Y			
NS	0900		- Room 302	20 LF	Y			
NS	0900		- 303A+B Waiting	40 LF	Y			
NS	0900		- Rm 327	20 LF	Y			
-070	0900	White/Tan 12x12 PT w/ yellow mastic		130 SF	N		ND	
NS	0900		- Room 328	140 SF	N			
NS	0900	Black PT (in wall)		20 LF	Y			
NS	0900		- Rm 329	20 LF	Y			
NS	0900	White/Tan 12x12 PT w/ yellow mastic		200 SF	N			

CHAIN OF CUSTODY				LAB INFORMATION			
Received By (Print/Sign)	Date/Time	Received By (Print/Sign)	Date/Time	Analyzed By (Print/Sign)	Date/Time		
C. Gratz	12-14-14	R. Patel	12/15/14		11/9/15		



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
Turnaround Time	48 Hrs	Field	US Mail
72 Hrs	Other	Fedex	Other
FS Name-/Work Area: Building 17			
Inspector: C. Grutz / R. Hunter			
Project Manager: Steve Verna			
Sample Date: 12-11-14			
Comments: limited access			

Sample #	END #	Material Description (Including Color)	Sample Location	Qty (SF/DF)	Triable (Y/N)	Damaged (S/D/N)	For Laboratory Analysis Asbestos Type (S)	%
NS	0900	Black PI (in wall)	3rd floor - Rm 330	20 SF	Y	N		
NS	2008/2004	White w/ Tan 12x12 ft w/ 7 ft line	↓	130 SF	N			
NS	2008/2004		- Rm 331	130 SF	N			
NS	2008/2004		- Rm 326	131 SF	N			
NS	2008/2004		- Rm 332	130 SF	N			
NS	2008/2004		- Rm 325	125 SF	N			
NS	2008/2004		- Rm 324	120 SF	N			
NS	0900	Black PI	↓	25 SF	Y			
NS	2008/2004	White w/ Tan 12x12 ft w/ yellow material	- Rms 334-335	120 SF	N			
NS	2008/2004	↓	- Rm 381	90 SF	N			
NS	0900	Black PI (in wall)	- Rm 318	20 SF	Y			
NS	2008/2004	White w/ Tan 12x12 ft w/ yellow material	↓	115 SF	N			
NS	2008/2004	↓	- Rm 317 125 SF	20 SF	N			
NS	0900	Black PI (in wall)	↓	20 SF	Y			

CHAIN OF CUSTODY		LAB INFORMATION	
Relinquished By (Print/Sign)	Date/Time	Received By (Print/Sign)	Date/Time
C. Grutz	12-14-14	P. Patel	12/15/14



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 around Time		
24 Hrs	48 Hrs	Field	US Mail
72 Hrs	Other	Fedex	Other

FS Name-#/Work Area: Building 17
Inspector: C. Gratz / R. Hunter
Project Manager: Steve Verna

Sample Date: 12-11-14
Comments:
- Black Tar on wall is around perimeter of building above ceiling
- Painted Acetate

Sample #	Field #	Material Description (Including Color)	Sample Location	Qty (SF/DB)	Friable (Y/N)	Damaged (S/D/N)	For Laboratory Analysis Asbestos Type (s)	%
-072	2201	Blue Linoleum	3rd Floor - Rm 308 309 310 + 311	1000 SF	N	N	ND	
NS	2024	White w/ Tan 12x12 Floor Tiles (Yellow grout)	↓	1000 SF	N	N		
NS	2014/2514	Maroon 6x9 Floor Tiles (Black grout)	- Rm 305 Hatch	8 SF	N	N		
NS	2014/2514	↓ (2nd floor)	Rm 305	35 SF	N	N		
NS	2024/2514	White w/ Tan 12x12 Floor Tiles (Yellow grout)	↓	95 SF	N	N		
NS	2024/2514	↓	Rm 304	10 SF	N	N		
NS	2100	Drywall / Joint Compound	- Throughput 3rd floor	28000 SF	Y	N	ND	
-073	1701	White 2x2 CT (ceiling)	↓	5000 SF	Y	N		
NS	1702	White 2x4 CT	↓	13000 SF	Y	N	ND	
-074	1900	Smooth Plaster	↓	19000 SF	Y	N	ND	
-075	2002	Black Tar on wall	↓	1950 SF	N	N		
NS	2024/2514	Maroon 6x9 Floor Tiles (Black grout)	- Rm 392 Hatch	1 SF	N	N	Asbestos	
NS	2500	Flare Doors	- Throughput	6 cm	Y	N		
-076	1900	Smooth Plaster	↓	-	Y	N	ND	

CHAIN OF CUSTODY		LAB INFORMATION	
Relinquished By (Print/Sign)	Date/Time	Received By (Print/Sign)	Date/Time
C. Gratz	12-14-14	P. Patel	12/15/14



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: 12-11-14

Comments:

limited access to phasing
1st floor construction was not surveyed.

FS Name-/Work Area: Building 17
Inspector: C. Gratz / R. Hunter
Project Manager: Steve Verna

Analysis: PLM TEM Other
Turnaround Time: 24 Hrs 48 Hrs 72 Hrs
Method of Submission: Field Walk-in US Mail
Fedex Other

Sample #	Field #	Material Description (Including Color)	Sample Location	Qty (SF/DF)	Friable (Y/N)	Damaged (S/D/N)	For Laboratory Analysis Asbestos Type (S)	%
N5	0900	Block PI (in wall)	1st Floor - Rm 119	60 LF	Y	D		
	0900		- Rm 118	20 LF	Y	N		
	0900		- Rm 112	20 LF	Y	N		
	0900		- Rm 110	20 LF	Y	N		
	0900		- 123 Retail Store	1570 SF	N	N		
	0900	White w/ Blue Spikes 12x12 FPI w/ Blue Mask (Capit)	- Hallway outside 123	40 LF	Y	N		
	0900	Block PI (in wall)	- Menstruoms Rms 108+109	100 LF	Y	N		
	0900		- Rm 105	40 LF	Y	N		
	0900		- Rm 104	20 LF	Y	N		
	0900		- Rm 106	20 LF	Y	N		
	0900		- Rm 122 Registration	40 LF	Y	N		
	0900		- Rm 122 Alleyway	12 LF	Y	N		
	0900	Block Pipe Insulation (above)	- Rm 137-138 Pharmacy	4500 SF	N	N	Chrysotile - CN	2
-077	2202	Tan Linoleum			N	N	WD	
-078	2202				N	N		

LAB INFORMATION

Received By (Print/Sign)	Date/Time	Analyzed By (Print/Sign)	Date/Time
R. Patel	12/15/14	C. Verna	1/16/15

CHAIN OF CUSTODY

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



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: 12-11-14	
Method of Submittal				Inspector: C. Gratz / R. Hunter Project Manager: Steve Venu	Comments:	
24 Hrs	48 Hrs	Field	Walk-in			US Mail
72 Hrs	Other	Fedex	Other			

Sample #	ECID #	Material Description (Including Color)	Sample Location	Qty (SF/CF)	Frangible (Y/N)	Damaged (S/D/N)	For Laboratory Analysis Asbestos Type (s)	%
-079	2025/2505	Brown 12x12 FT - 1 yellow	1st Floor - Rms 140A & B	50 SF	N	N	ND	
-080	2025/2505	Smooth Plaster	↓	—	N	N	ND	
-081	1900	White 2x2 CT	- Throughout	8000 SF	Y	N	ND	
NS	1701	Drywall/Joint Compound	↓	15000 SF	Y	N		
NS	1702	White 2x4 CT	↓	10000 SF	Y	N		
NS	2000	Pine Doors	↓	2000 SF	Y	N		
-082	1900	Smooth Plaster	↓	7000	Y	N	Asbestos	
-083	2025/2505	White 12x12 FT - 1 yellow	Basement - Hallway	650 SF	N	N	ND	
-084	2025/2505	Brown Core base Glass	↓	—	N	N	ND	
-085	2004	Black PI	Hallway	200 CF	N	N	ND	
-086	2004	Brown Pipe Insulation	↓	—	N	N	ND	
NS	0900	Black PI	Room 7	40 CF	Y	N	ND	
-087	1000	Brown Pipe Insulation	Room 5	14 CF	Y	N	ND	

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	12-14-14	D. Patel	12-15-14	C. Venu	12-15-14		



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
Turnaround Time	48 Hrs	Field	US Mail
72 Hrs	Other	Fedex	Other
FS Name-/Work Area: Building 17			
Inspector: C. Gratz / R. Hunter			
Project Manager: Steve Verna			
Sample Date: 12-11-14			
Comments: Only fiberglass + foam insulation observed in crawl spaces. * ND = None Detected			

Sample #	UID #	Material Description (Including Color)	Sample Location	Qty (SF/ET)	Friable (Y/N)	Damaged (S/D/N)	For Laboratory Analysis Asbestos Type (S)	%
-088	1001	Brown Compound Pipe Insulation	Basement - Rm 9	13 LF	Y	N	Chrysotile	2
-089	1001		↓	-	Y	N	Chrysotile	2
-090	1001		Rm 8 + 8A	25 LF	Y	N	Chrysotile	2
NS	0900	Block Pipe Insulation	↓	1 LF	Y	S	Chrysotile	2
NS	209506	White/Tan/Orange 12x12 ft yellow matrix	↓	710 SF	N	N	ND	
-091	209501	Gray/Red 12x12 ft w/ yellow matrix	Rms 2 & 3	908 SF	N	N	ND	
-092	209507	↓		-	N	N	Chrysotile	10
-093	1300	Compacted Paper Pipe Insulation	↓	22 LF	Y	N	Chrysotile	10
-094	1300	↓		-	Y	N	Chrysotile	10
-095	1300	↓		-	Y	N	Chrysotile	10
NS	1400	Elbows After Compacted PI	↓	3 ea	Y	N	Assumed (inaccessible)	
NS	1501	Brown Compound Pipe Insulation	↓	14 LF	Y	N	Chrysotile	10
-096	1002	Elbows After Brown Compound PI	↓	3 ea	Y	N	Chrysotile	45
-097	1002	↓	Thruout LAB INFORMATION	-	Y	N	Assumed	
NS 12500 CHAIN OF CUSTODY								
Relinquished By (Print/Sign)				Date/Time	Received By (Print/Sign)	Date/Time	Analyzed By (Print/Sign)	Date/Time
C. Gratz				12-14-14	Puffert	12/15/14		

3.0 ASBESTOS INVENTORY

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

Building #: 17	<u>Location</u>	<u>Material</u>	<u>Quantity</u>	<u>Friable</u>	<u>Condition</u>
5th Floor					
	5 th Floor Landings	Metal Fire Doors (Assumed)	3 Each (EA)	N	N
4th Floor					
	Room 429 (In Wall)	Block Pipe Insulation	10 Linear Feet (LF)	Y	N
	Room 423 Area (In Wall)	Block Pipe Insulation	100 LF	Y	N
	Room 405 A Waiting (In Wall)	Block Pipe Insulation	20 LF	Y	N
	Room 488 – Waiting (In Wall)	Block Pipe Insulation	20 LF	Y	N
	Room 475	Block Pipe Insulation	40 LF	Y	N
	Room 475 (2 nd Layer)	Orange 12"x12" Floor Tile	200 Square Feet (SF)	N	N
	Room 473 (2 nd Layer)	Orange 12"x12" Floor Tile	132 SF	N	N
	Room 472 (2 nd Layer)	Orange 12"x12" Floor Tile	45 SF	N	N
	Room 474 (2 nd Layer)	Orange 12"x12" Floor Tile	113 SF	N	N
	Room 473 (In Wall)	Block Pipe Insulation	30 LF	Y	N
	Room 471 (2 nd Layer)	Orange 12"x12" Floor Tile	125 SF	N	N
	Room 477 (2 nd Layer)	Orange 12"x12" Floor Tile	130 SF	N	N
	Room 470 (2 nd Layer)	Orange 12"x12" Floor Tile	160 SF	N	N
	Room 478 (2 nd Layer)	Orange 12"x12" Floor Tile	150 SF	N	N

SECTION 3.0 ASBESTOS INVENTORY (Continued)

Building #: 17

<u>Location</u>	<u>Material</u>	<u>Quantity</u>	<u>Friable</u>	<u>Condition</u>
4th Floor (Continued)				
Room 464 (In Wall)	Block Pipe Insulation	10 LF	Y	N
Room 466 (In Wall)	Block Pipe Insulation	10 LF	Y	N
453 Corridor (In Wall)	Block Pipe Insulation	20 LF	Y	N
Throughout	Metal Fire Doors	9 EA	Y	N
3rd Floor				
Room 386 (In Wall)	Block Pipe Insulation	20 LF	Y	N
Room 384 (In Wall)	Block Pipe Insulation	20 LF	Y	N
Room 387 (In Wall)	Block Pipe Insulation	20 LF	Y	N
Room 383 (In Wall)	Block Pipe Insulation	20 LF	Y	N
381 Waiting Room (In Wall)	Block Pipe Insulation	20 LF	Y	N
381 Waiting Room (2 nd Layer)	Red Floor Tile with Black Mastic	155 SF	N	N
Room 376 (In Wall)	Block Pipe Insulation	20 LF	Y	N
Room 374 (In Wall)	Block Pipe Insulation	30 LF	Y	N
Room 377 (In Wall)	Block Pipe Insulation	20 LF	Y	N
Room 360 (In Wall)	Block Pipe Insulation	20 LF	Y	N
Room 361 (In Wall)	Block Pipe Insulation	20 LF	Y	N
Room 358 (In Wall)	Block Pipe Insulation	20 LF	Y	N

SECTION 3.0 ASBESTOS INVENTORY (Continued)

Building #: 17	<u>Location</u>	<u>Material</u>	<u>Quantity</u>	<u>Friable</u>	<u>Condition</u>
3rd Floor (Continued)					
	Room 364 (In Wall)	Block Pipe Insulation	20 LF	Y	N
	Room 365 – Waiting (Under Carpet)	Maroon 9”x9” Floor Tile	120 SF	N	N
	South Wing – Throughout (2 nd Layer)	Off-White 12”x12” Floor Tile with Black Mastic	3,850 SF	N	N
	Hall Outside Room 350 (In Wall)	Block Pipe Insulation	20 LF	Y	N
	Room 350 (In Wall)	Block Pipe Insulation	60 LF	Y	N
	Room 358	Elbows A/W Fiberglass Pipe Insulation	5 EA	Y	N
	Room 358	Block Pipe Insulation	30 LF	Y	D
	Room 340	Yellow/White 12”x12” Floor Tile with Black Mastic	215 SF	N	N
	Room 340 Hatch	Maroon 9”x9” Floor Tile	25 SF	N	N
	Corridor 300C7-17 (In Wall)	Block Pipe Insulation	80 LF	Y	N
	Room 341	Yellow/White 12”x12” Floor Tile with Black Mastic	145 SF	N	N
	Rooms 396 – 398B (In Wall)	Block Pipe Insulation	60 LF	Y	N
	Room 301 (In Wall)	Block Pipe Insulation	21 LF	Y	N
	Room 302 (In Wall)	Block Pipe Insulation	20 LF	Y	N
	303A & B Waiting (In Wall)	Block Pipe Insulation	40 LF	Y	N

SECTION 3.0 ASBESTOS INVENTORY (Continued)

Building #: 17	<u>Location</u>	<u>Material</u>	<u>Quantity</u>	<u>Friable</u>	<u>Condition</u>
3rd Floor (Continued)					
	Room 327 (In Wall)	Block Pipe Insulation	20 LF	Y	N
	Room 328 (In Wall)	Block Pipe Insulation	20 LF	Y	N
	Room 329 (In Wall)	Block Pipe Insulation	20 LF	Y	N
	Room 330 (In Wall)	Block Pipe Insulation	20 LF	Y	N
	Room 324 (In Wall)	Block Pipe Insulation	25 LF	Y	N
	Room 318 (In Wall)	Block Pipe Insulation	20 LF	Y	N
	Room 317 (In Wall)	Block Pipe Insulation	20 LF	Y	N
	Room 316 (In Wall)	Block Pipe Insulation	20 LF	Y	N
	Room 319 (In Wall)	Block Pipe Insulation	20 LF	Y	N
	Room 315 (In Wall)	Block Pipe Insulation	20 LF	Y	N
	Room 308 (In Wall)	Block Pipe Insulation	20 LF	Y	N
	Room 308 (In Wall)	Elbows A/W Fiberglass Pipe Insulation	7 EA	Y	N
	Room 309 (In Wall)	Block Pipe Insulation	40 LF	Y	N
	Room 310 (In Wall)	Block Pipe Insulation	40 LF	N	N
	Room 305 Hatch (2 nd Layer)	Maroon 9"x9" Floor Tile	8 SF	N	N
	Room 305 (2 nd Layer)	Maroon 9"x9" Floor Tile	35 SF	N	N
	Room 392 Hatch	Maroon 9"x9" Floor Tile	1 SF	N	N
	Throughout	Metal Fire Doors	6 EA	Y	N

SECTION 3.0 ASBESTOS INVENTORY (Continued)

Building #: 17	<u>Location</u>	<u>Material</u>	<u>Quantity</u>	<u>Friable</u>	<u>Condition</u>
2nd Floor					
	Room 210 (In Wall)	Block Pipe Insulation	20 LF	Y	N
	Room 209 (In Wall)	Block Pipe Insulation	20 LF	Y	N
	Room 208 (In Wall)	Block Pipe Insulation	20 LF	Y	N
	Room 206 (In Wall)	Block Pipe Insulation	20 LF	Y	N
	Room 214 (In Wall)	Block Pipe Insulation	20 LF	Y	N
	Room 219 (In Wall)	Block Pipe Insulation	10 LF	Y	N
	Room 226 (In Wall)	Block Pipe Insulation	20 LF	Y	N
	Room 227 (In Wall)	Block Pipe Insulation	20 LF	Y	N
	Room 228 (In Wall)	Block Pipe Insulation	20 LF	Y	N
	202 Waiting (In Wall)	Block Pipe Insulation	40 LF	Y	N
	Room 290 – 291 (In Wall)	Block Pipe Insulation	80 LF	Y	N
	Main Corridor	Black Mastic A/W White with Blue Specks 12"x12" Floor Tile	580 SF	N	N
	Main Corridor	Black Mastic A/W Gray/Blue 12"x12" Floor Tile	500 SF	N	N
	Room 287 (In Wall)	Block Pipe Insulation	20 LF	Y	N
	Room 271 (In Wall)	Block Pipe Insulation	20 LF	Y	N
	Room 270 (In Wall)	Block Pipe Insulation	20 LF	Y	N
	Room 272 (In Wall)	Block Pipe Insulation	20 LF	Y	N
	Room 268 (In Wall)	Block Pipe Insulation	10 LF	Y	N

SECTION 3.0 ASBESTOS INVENTORY (Continued)

Building #: 17	<u>Location</u>	<u>Material</u>	<u>Quantity</u>	<u>Friable</u>	<u>Condition</u>
2nd Floor (Continued)					
	Room 267 (In Wall)	Block Pipe Insulation	20 LF	Y	N
	Room 277 (In Wall)	Block Pipe Insulation	20 LF	Y	N
	Room 274 (In Wall)	Block Pipe Insulation	20 LF	Y	N
	Room 273 (In Wall)	Block Pipe Insulation	20 LF	Y	N
	Room 280 (In Wall)	Block Pipe Insulation	20 LF	Y	N
	Room 281 (In Wall)	Block Pipe Insulation	20 LF	Y	N
	Room 258 (In Wall)	Block Pipe Insulation	20 LF	Y	N
	Room 259 (In Wall)	Block Pipe Insulation	20 LF	Y	N
	Rooms 254 – 263 Wing	Black Mastic A/W Gray/Blue 12"x12" Floor Tile	1,780 SF	N	N
	Room 250 Break Room	Black Mastic A/W Gray/Blue 12"x12" Floor Tile	480 SF	N	N
	Room 250 Break Room	Block Pipe Insulation	40 LF	Y	N
	Room 241 (Outside and Inside of Wall)	Block Pipe Insulation	80 LF	Y	D
	Throughout	Metal Fire Doors	7 EA	Y	N
	Rooms 453, 485, & 487	Black Mastic A/W Gray/Blue 12"x12" Floor Tile	500 SF	N	N
	Nurse's Station Area	Black Mastic A/W White with Blue Specks 12"x12" Floor Tile	100 SF	N	N
	Room 204B & Chase	Maroon 9"x9" Floor Tile	10 SF	N	N

SECTION 3.0 ASBESTOS INVENTORY (Continued)

Building #: 17	<u>Location</u>	<u>Material</u>	<u>Quantity</u>	<u>Friable</u>	<u>Condition</u>
2nd Floor (Continued)					
	Room 283A & Chase	Maroon 9"x9" Floor Tile	50 SF	N	N
1st Floor					
	Room 119 (In Wall)	Block Pipe Insulation	60 LF	Y	D
	Room 118 (In Wall)	Block Pipe Insulation	20 LF	Y	N
	Room 112 (In Wall)	Block Pipe Insulation	20 LF	Y	N
	Room 110 (In Wall)	Block Pipe Insulation	20 LF	Y	N
	123 Retail Store (Under Carpet)	Black Mastic A/W White with Blue Specks 12"x12" Floor Tile	1,570 SF	N	N
	Hallway Outside 123 (In Wall)	Block Pipe Insulation	40 LF	Y	N
	Men's & Women's Rooms 108 & 109 (In Wall)	Block Pipe Insulation	100 LF	Y	N
	Room 105 (In Wall)	Block Pipe Insulation	40 LF	Y	N
	Room 104 (In Wall)	Block Pipe Insulation	20 LF	Y	N
	Room 106 (In Wall)	Block Pipe Insulation	20 LF	Y	N
	Room 122 Registration Alcoves (In and Outside of Ceiling)	Block Pipe Insulation	52 LF	Y	N
	Room 137-138 Pharmacy Throughout	Mastic A/W Tan Linoleum Metal Fire Doors	4,500 SF 7 EA	N Y	N N

SECTION 3.0 ASBESTOS INVENTORY (Continued)

Building #: 17					
<u>Location</u>	<u>Material</u>	<u>Quantity</u>	<u>Friable</u>	<u>Condition</u>	
Basement					
Room 7	Block Pipe Insulation	40 LF	Y	N	
Room 8 & 8A	Block Pipe Insulation	1 LF	Y	S	
Rooms 2 & 3	Compressed Paper Pipe Insulation	22 LF	Y	N	
Rooms 2 & 3	Elbows A/W Compressed Paper Pipe Insulation (Assumed)	3 EA	Y	N	
Hallway Near Elevators	Elbows A/W Brown Compressed Paper Pipe Insulation	3 EA	Y	N	
Throughout	Metal Fire Doors	3 EA	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:

- ❖ Brown Spray-on Fireproofing
- ❖ 2'x4' White Checkered Ceiling Tile
- ❖ Drywall Material with Joint Compound
- ❖ 2'x2 'White Speckles Ceiling Tile
- ❖ White Plaster Material
- ❖ White w/Green Specks 12"x12" Floor Tile w/Yellow Mastic
- ❖ Beige w/White Specks 12"x12" Floor Tile w/Yellow Mastic
- ❖ White w/Brown Specks 12"x12" Floor Tile w/Yellow Mastic
- ❖ Red w/ Red Specks 12"x12" Floor Tile w/ Yellow Mastic
- ❖ Transite Lab Counter Top
- ❖ White w/Specks/Blue 12"x12" Floor Tile w/Black Mastic
- ❖ Black Tar on Wall
- ❖ White w/Green Specks 12"x12" Floor Tile w/Yellow Mastic
- ❖ Gray Leveling Compound
- ❖ Black Mastic A/W Orange 12"x12" Floor Tile
- ❖ Purple Linoleum
- ❖ Light Tan 12x12 FT w/Yellow Mastic
- ❖ White w/Red Specks 12"x12" Floor Tile w/Yellow Mastic
- ❖ White w/Blue Specks 12"x12" Floor Tile
- ❖ Gray/Blue 12"x12" Floor Tile
- ❖ Gray/Red 12"x12" Floor Tile w/Black Mastic
- ❖ Gray/Green 12"x12" Floor Tile w/Black Mastic
- ❖ Brown Pipe Insulation
- ❖ Blue 12"x12" Floor Tile w/Yellow Mastic
- ❖ 2'x4' White CT
- ❖ Black Mastic A/W Maroon 9"x9" Floor Tile
- ❖ White w/Multi Colors 12"x12" Floor Tile w/Black Mastic
- ❖ Teal 12"x12" Floor Tile w/Yellow Mastic
- ❖ Rose 12"x12" Floor Tile w/Yellow Mastic
- ❖ Purple 12"x12" Floor Tile w/Yellow Mastic
- ❖ Blue w/White Specks 12"x12" Floor Tile w/Yellow Mastic
- ❖ White w/Brown/Blue 12"x12" Floor Tile w/Black Mastic
- ❖ White w/Tan 12"x12" Floor Tile w/Yellow Mastic
- ❖ Blue Linoleum
- ❖ Tan Linoleum
- ❖ Brown 12"x12" Floor Tile w/Yellow Mastic
- ❖ White w/Tan/Orange 12"x12" Floor Tile w/Yellow Mastic
- ❖ Brown Cove Base Glue
- ❖ Brown Compressed PI
- ❖ Gray/Red 12"x12" Floor Tile w/Yellow Mastic

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

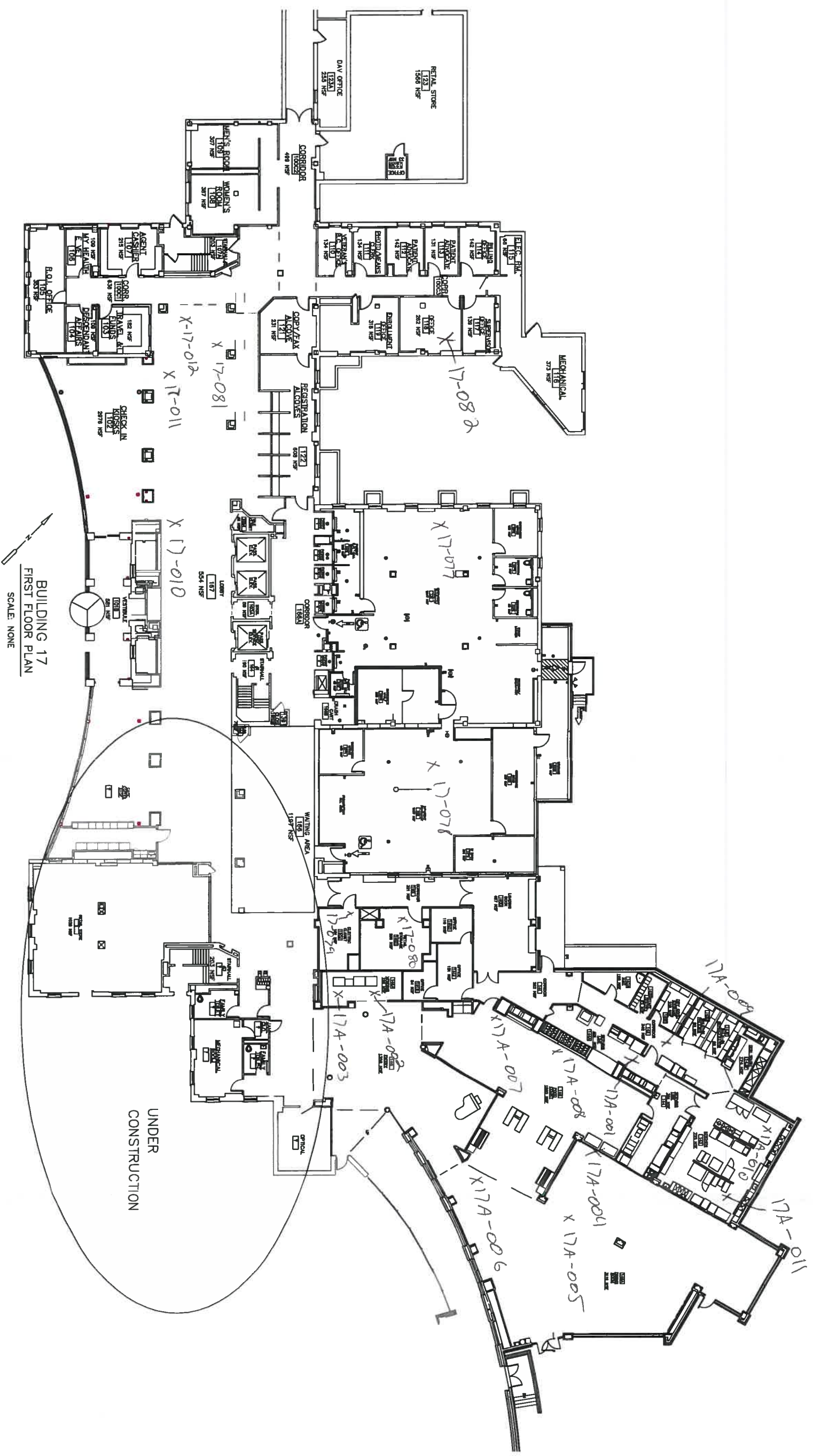
1700 to 1799 - Lay-In Ceiling Tiles
1800 to 1899 - Spline Ceiling Tiles
2000 to 2099 - Floor Tiles
2100 to 2199 - Drywall
2200 to 2299 - Linoleum
2300 to 2399 - Transite
2400 to 2499 - Expansion Joints
2500 to 2599 - Mastic Floor Tiles
2600 to 2699 - Other Miscellaneous
2700 to 2799 - Mastic Linoleum

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

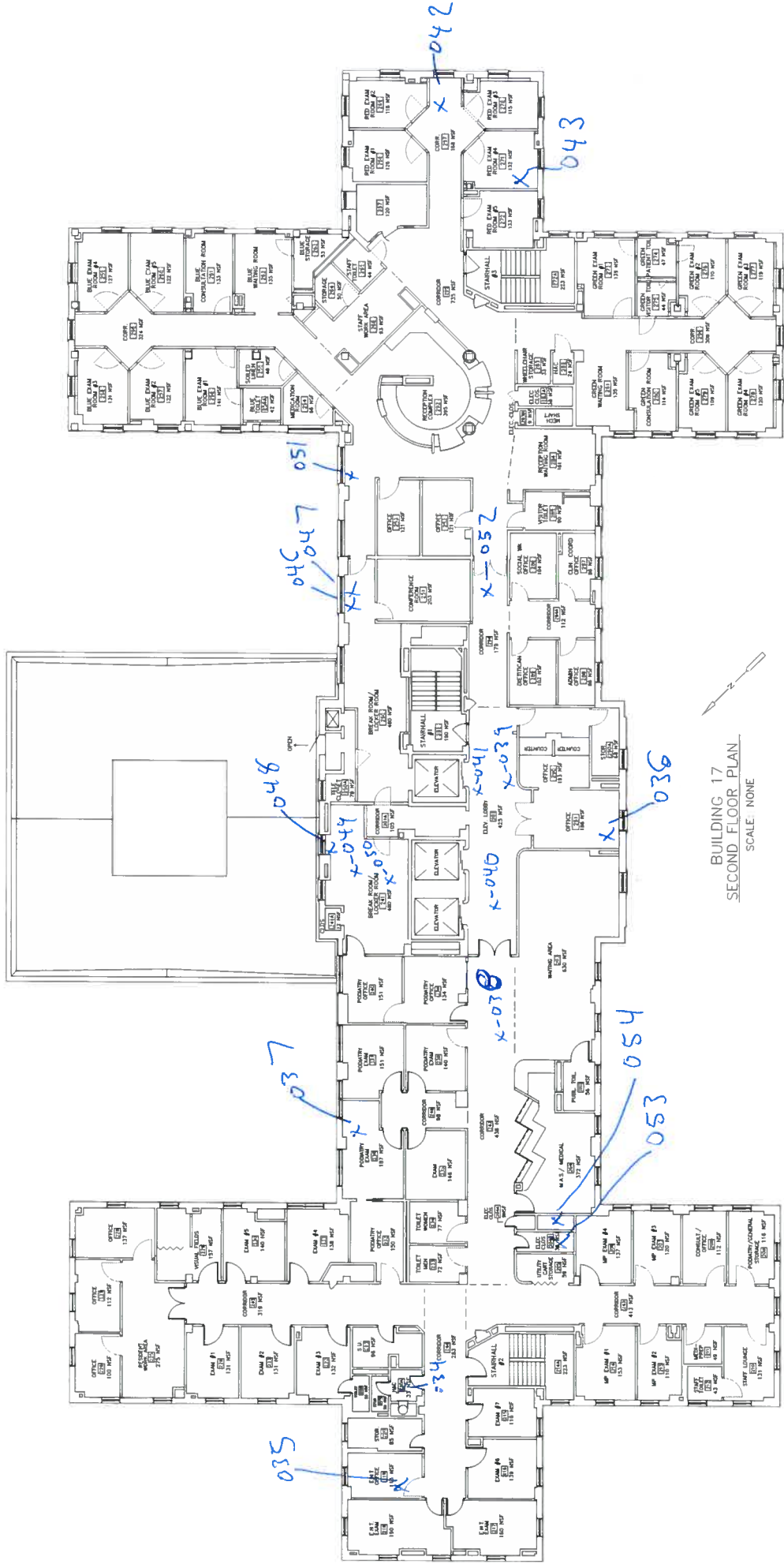
[illegible]

BUILDING 17
BASEMENT FLOOR PLAN
SCALE: NONE



142073

12/9-12/10/14

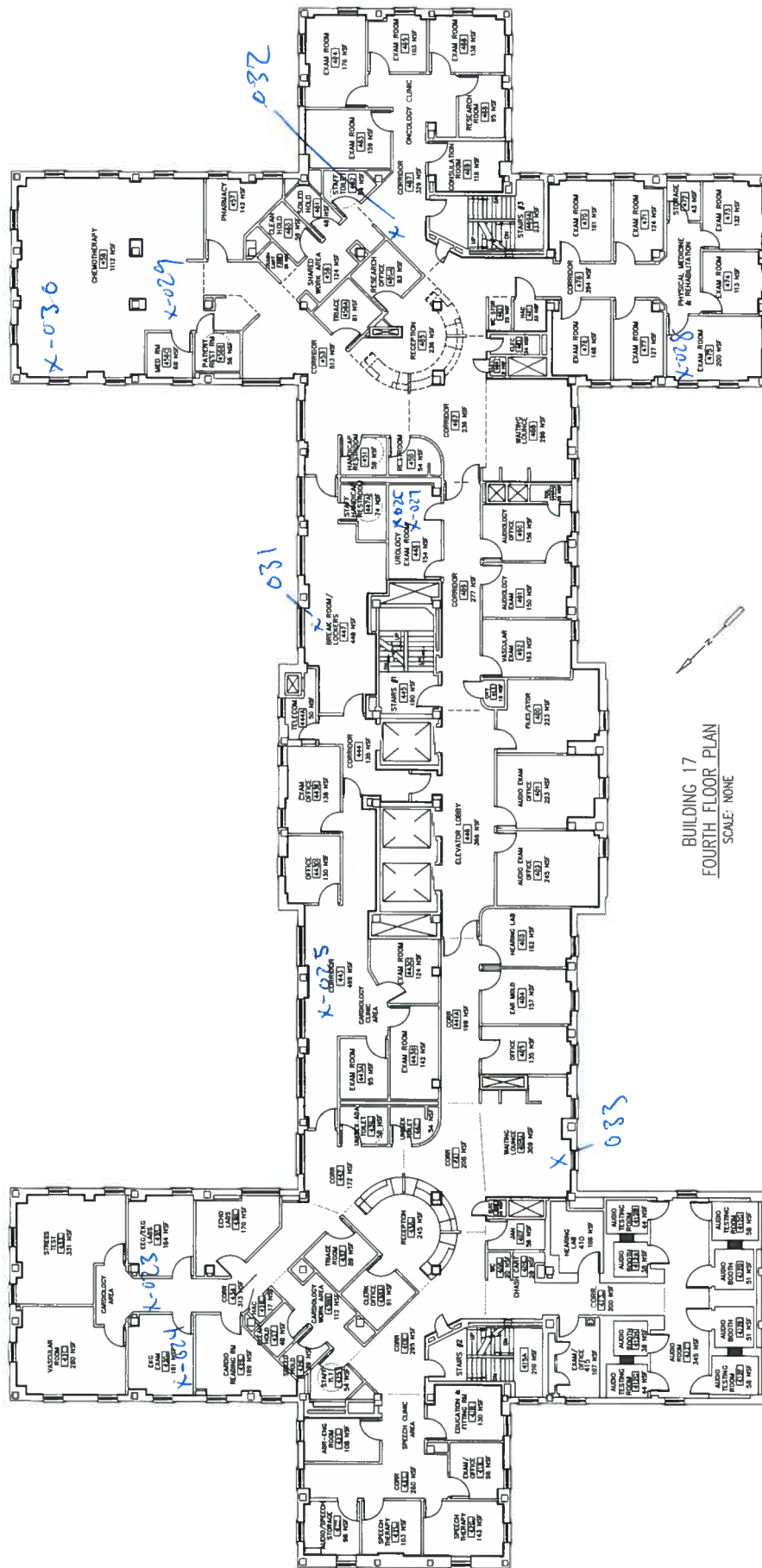


BUILDING 17
SECOND FLOOR PLAN
SCALE: NONE

12-10/21-11-14

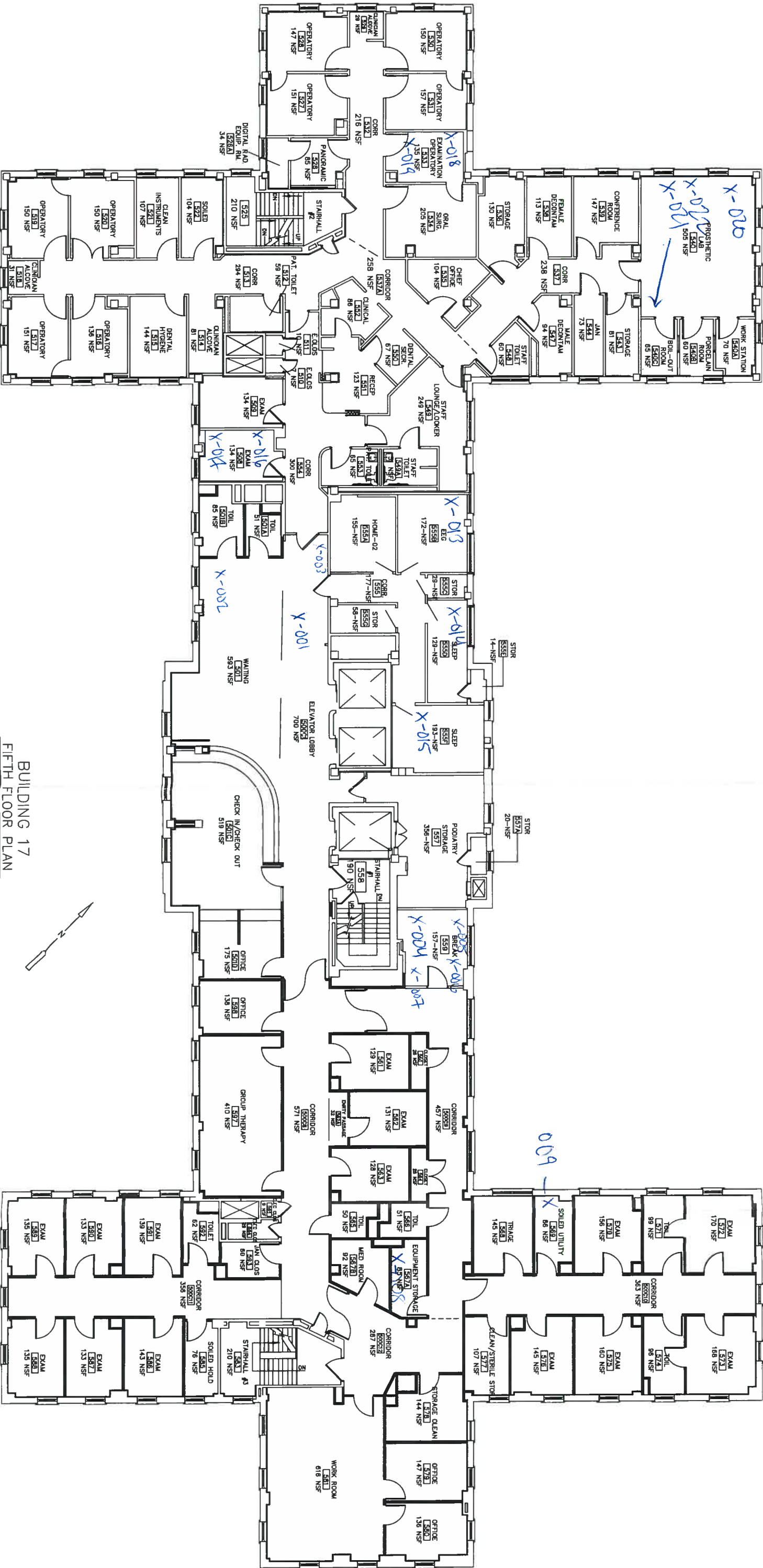


BUILDING 17
THIRD FLOOR PLAN
SCALE: NONE



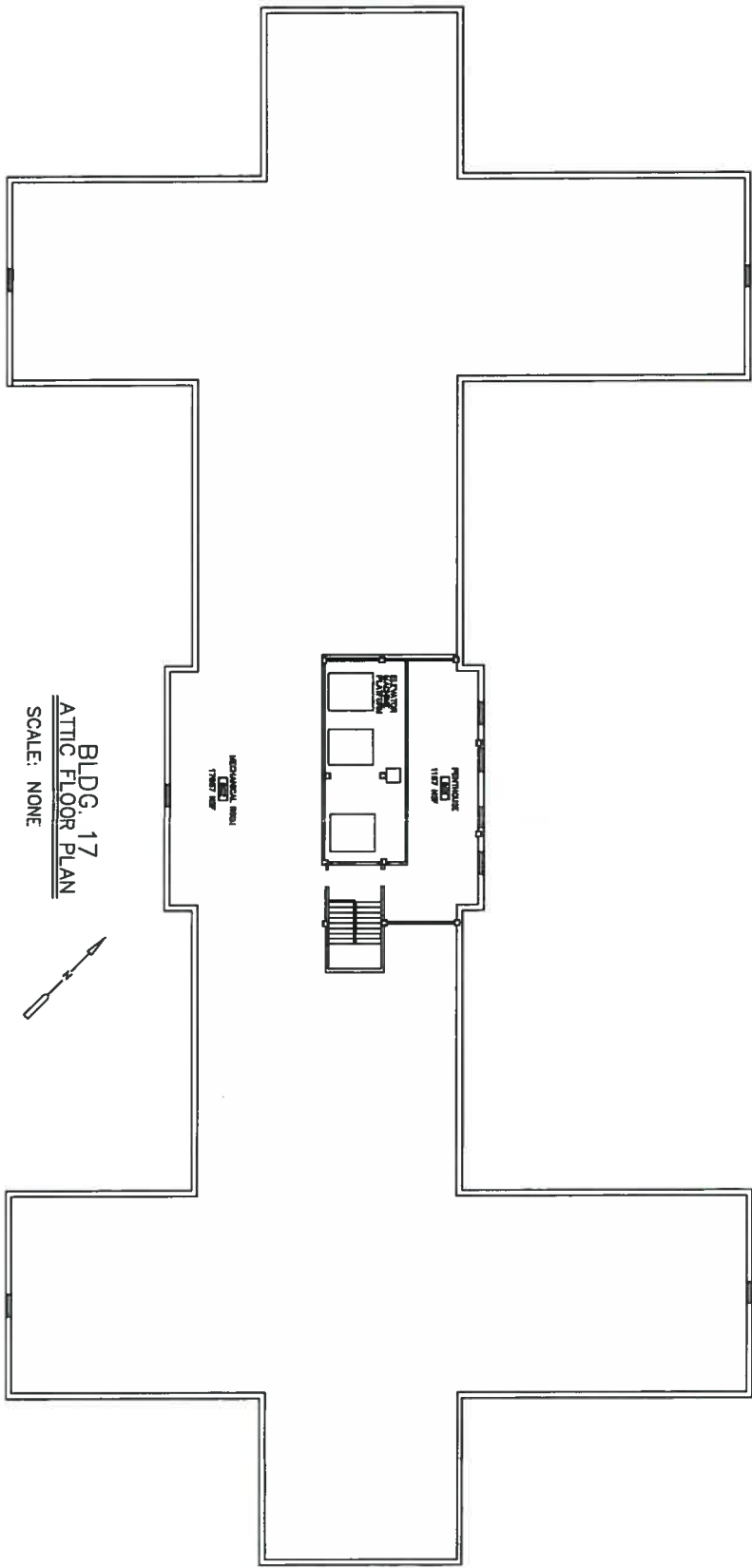
BUILDING 17
FOURTH FLOOR PLAN
SCALE: NONE

142073



BUILDING 17
FIFTH FLOOR PLAN
SCALE: NONE

No visible suspicious materials



7.0 PHOTOGRAPHS OF SAMPLED MATERIALS

7.0 Photographs of Sampled Materials

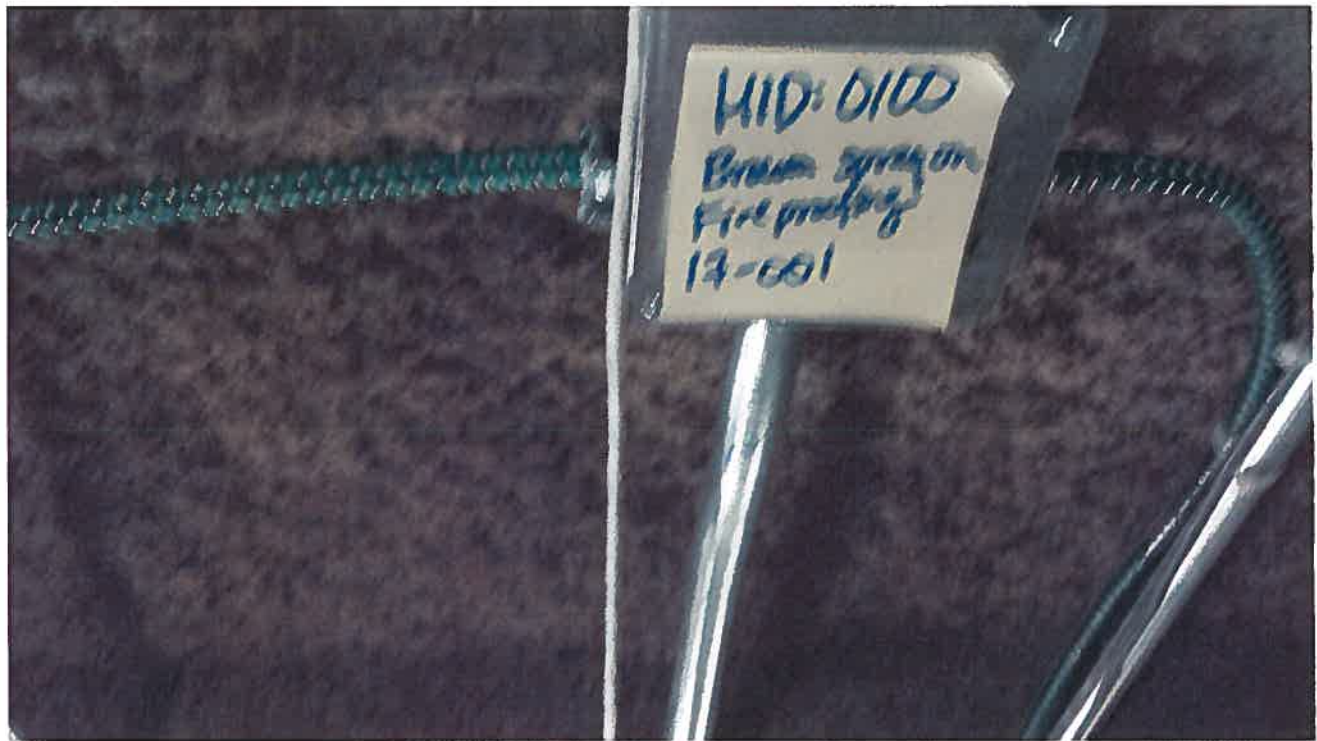


Figure 1: HID#0100 – Brown Spray-on Fireproofing

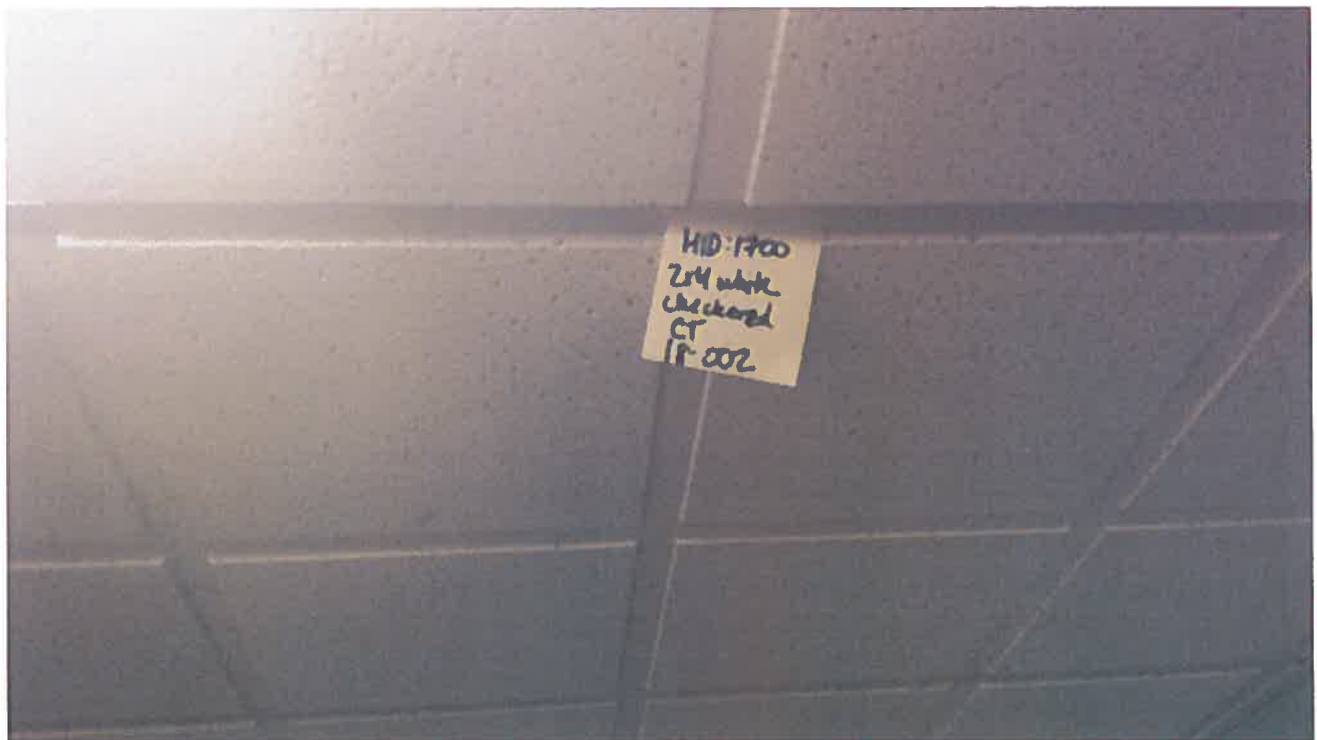


Figure 2: HID#1700 – 2'x4' White Checkered Ceiling Tile



Figure 3: HID#2100 – Drywall with Joint Compound

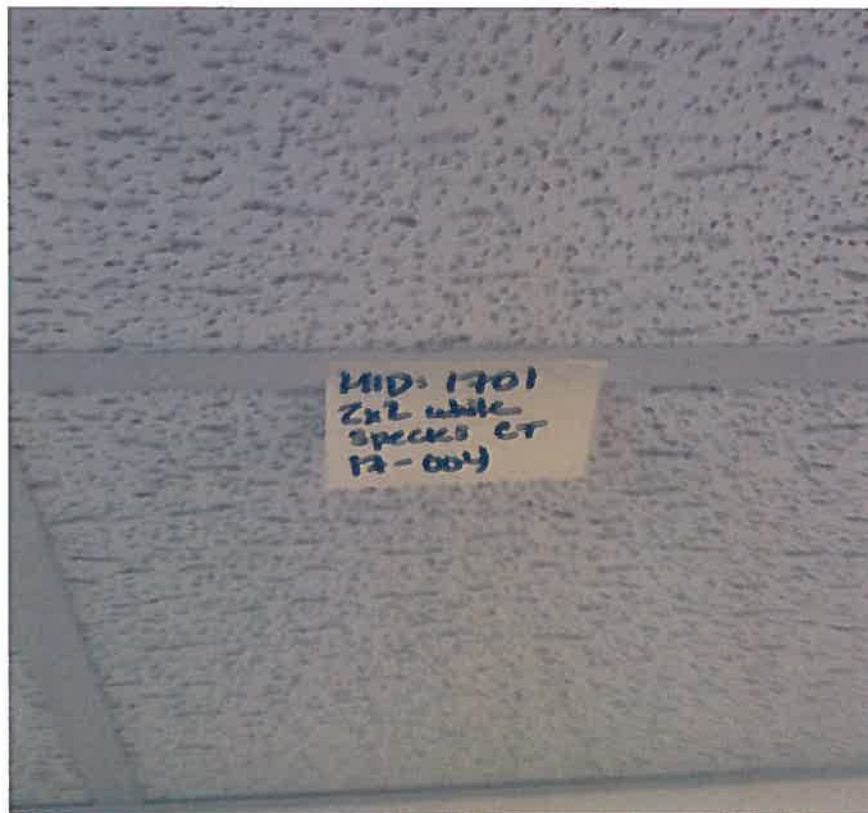


Figure 4: HID#1701 – 2'x2' White Specks Ceiling Tile



Figure 5: HID#1900 – Plaster Material (White)

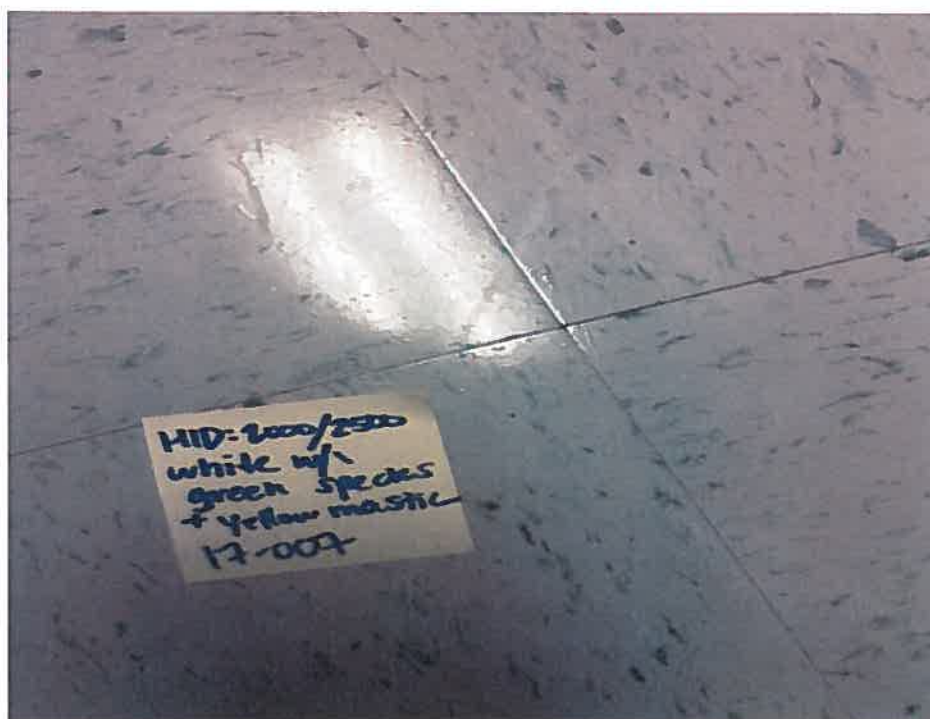


Figure 6: HID#2000/2500 – White with Green Specks 12"x12" Floor Tile with Yellow Mastic

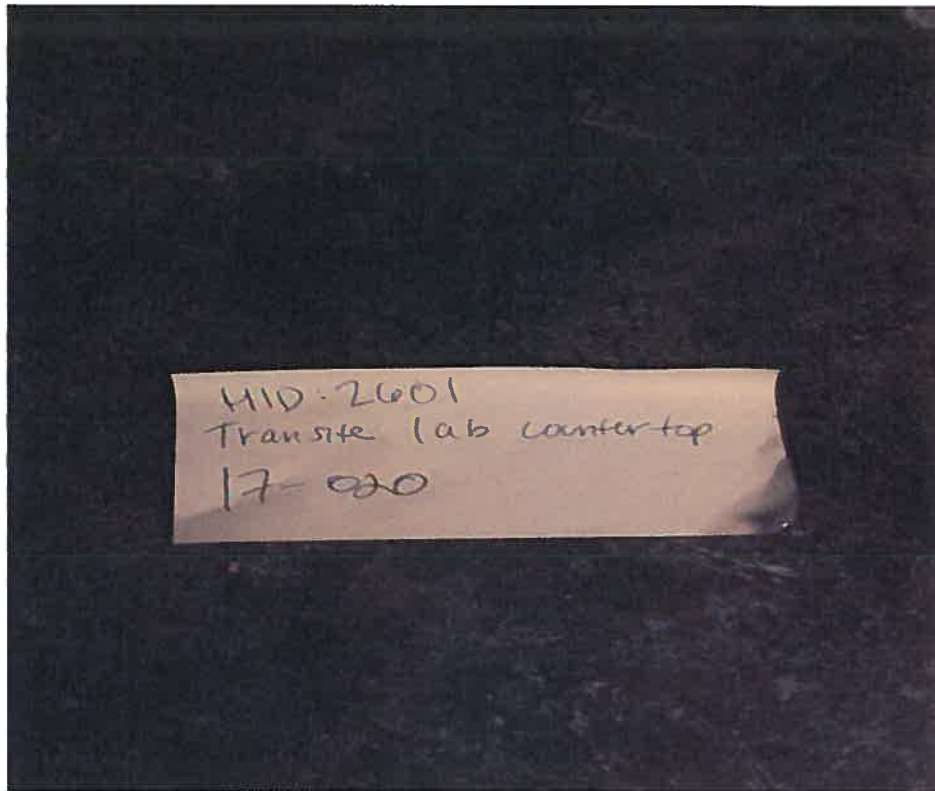


Figure 7: HID#2601 – Transite Lab Countertop

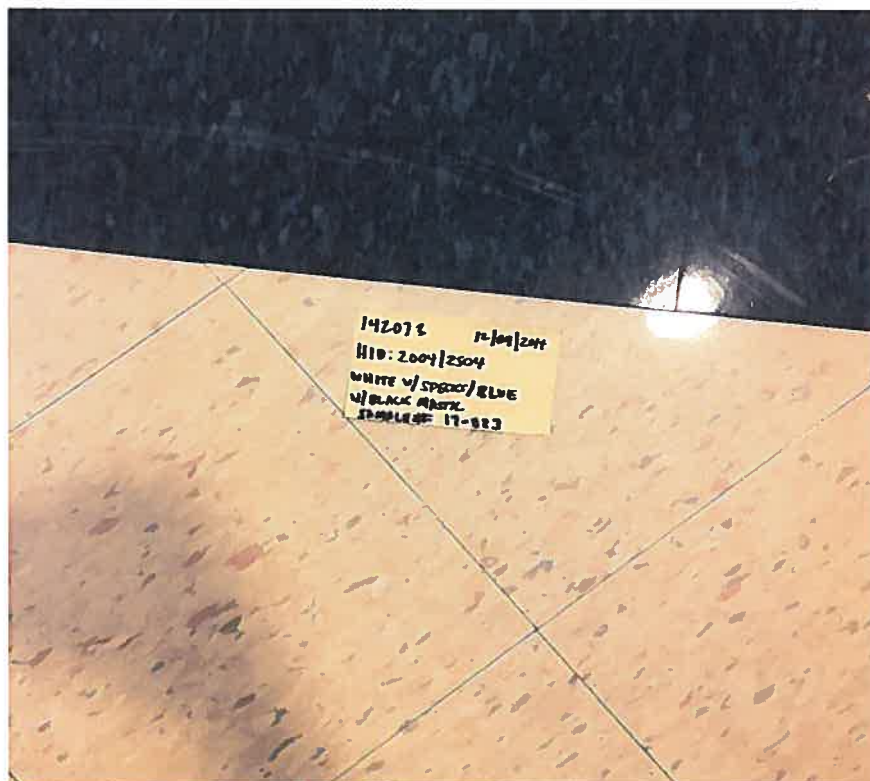


Figure 8: HID#2004/2504 – White with Specks & blue 12"x12" Floor Tile with Black Mastic

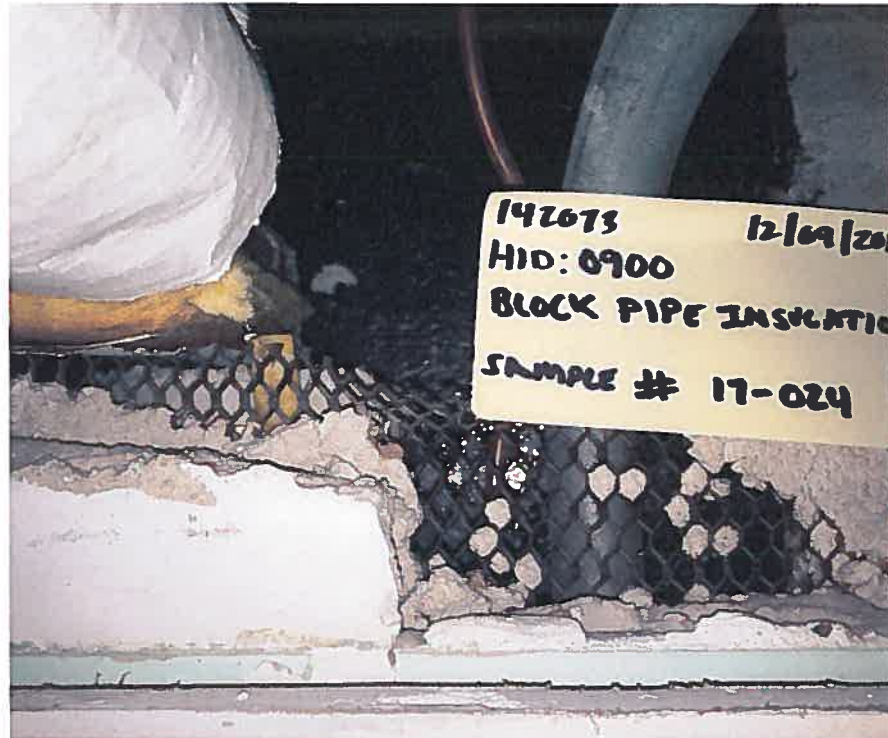


Figure 9: HID#0900 – Block Pipe Insulation

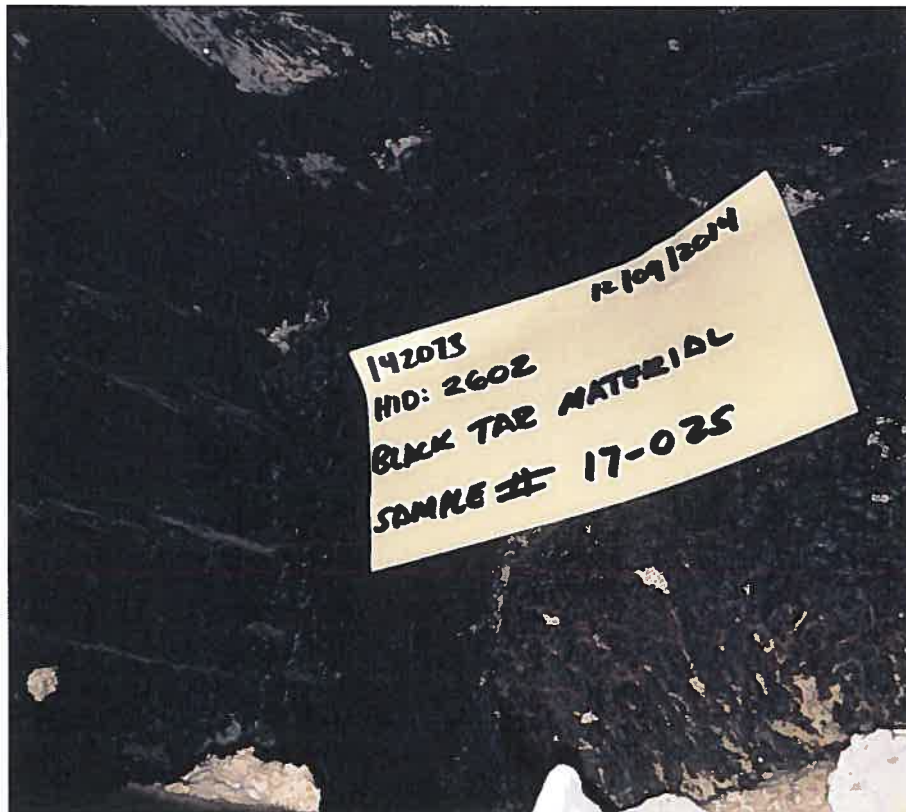


Figure 10: HID#2602 – Black Tar Material

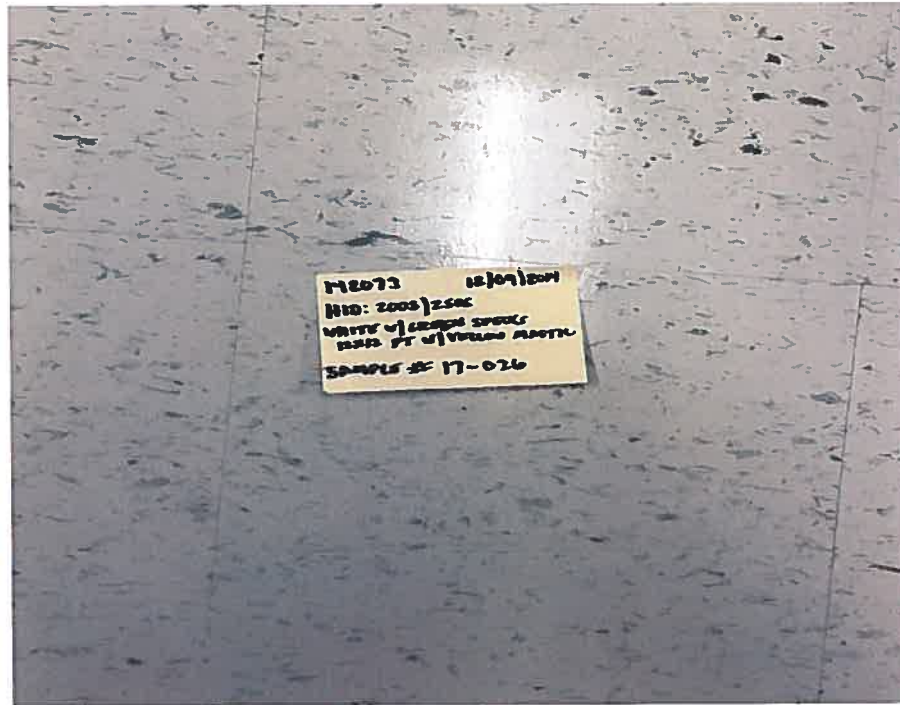


Figure 11: HID#2005/2505 – White with Green Specks 12"x12" Floor Tile with Yellow Mastic

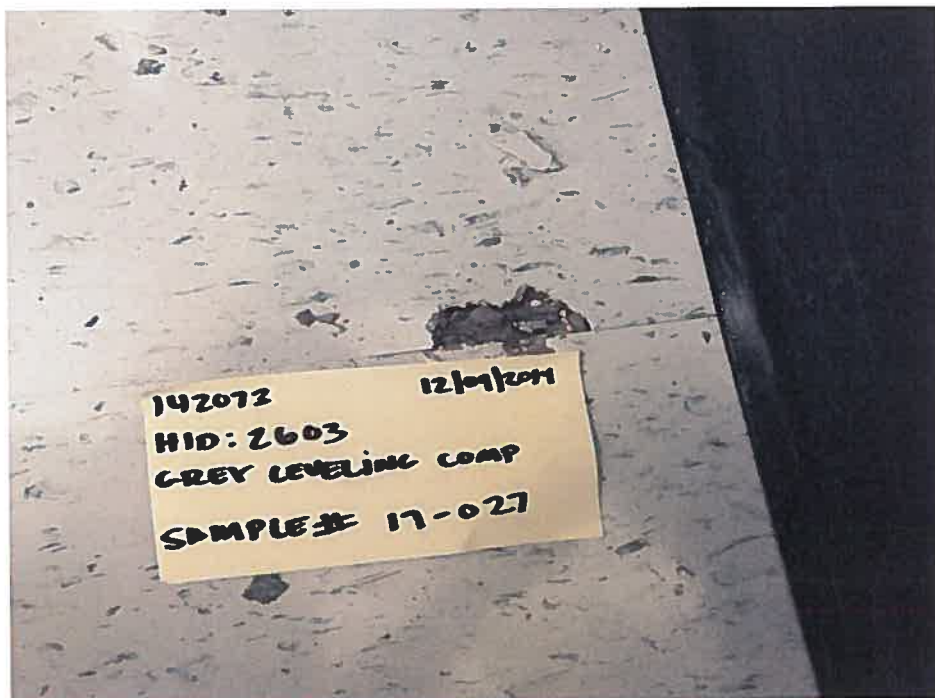


Figure 12: HID#2603 – Gray Leveling Compound

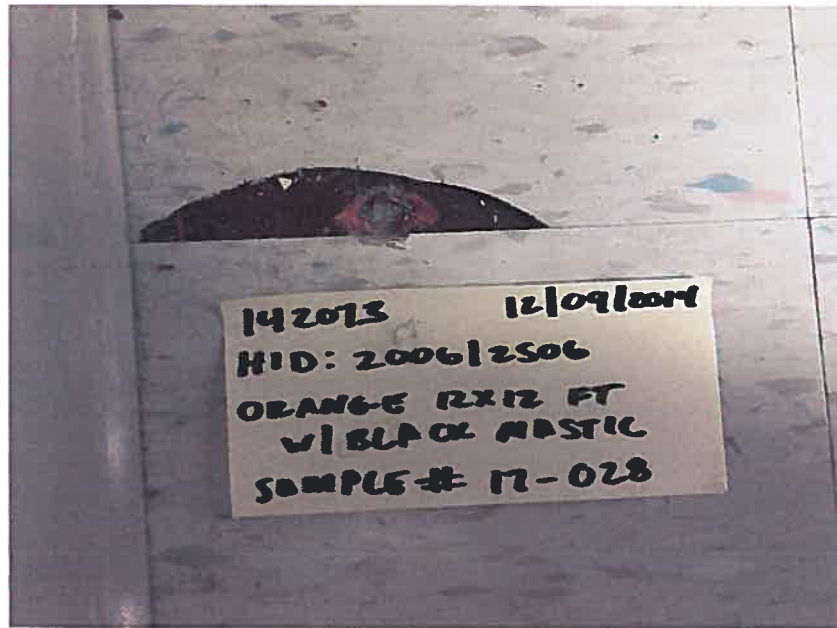


Figure 13: HID#2006/2506 – Orange 12"x12" Floor Tile with Black Mastic

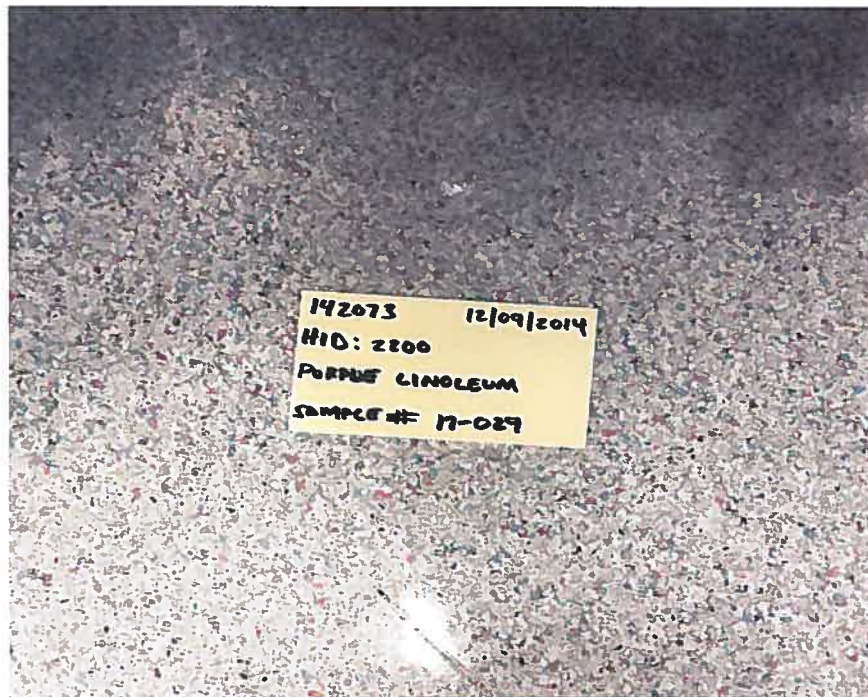


Figure 14: HID#2200 – Purple Linoleum

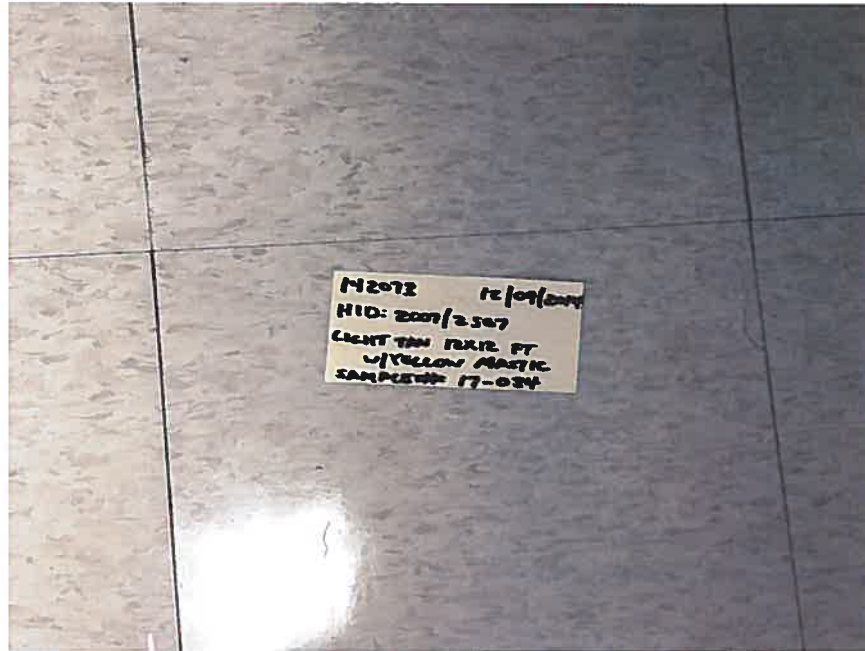


Figure 15: HID#2007/2507 – Light Tan 12"x12" Floor Tile with Yellow Mastic

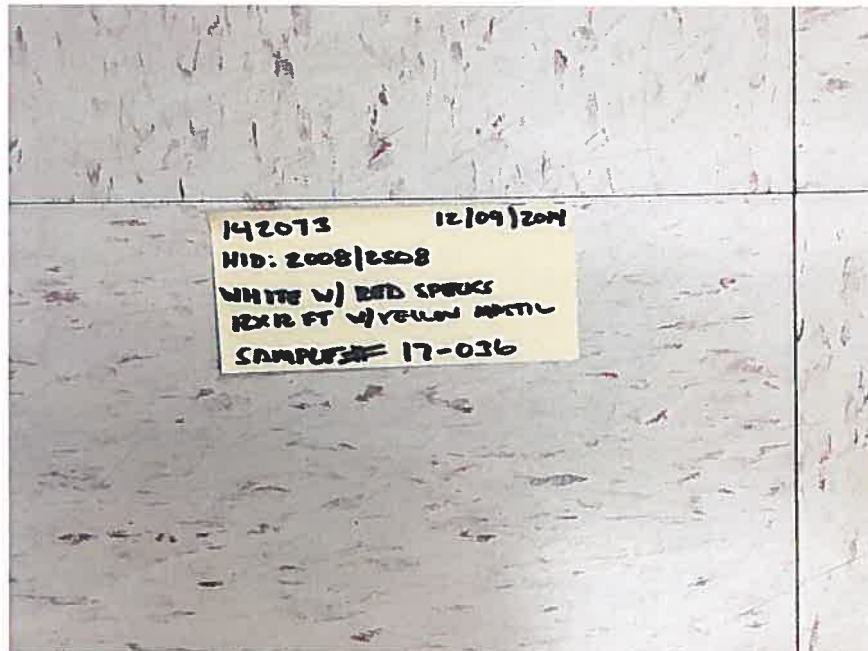


Figure 16: HID#2008/2508 – White with Red Specks 12"x12" Floor Tile with Yellow Mastic

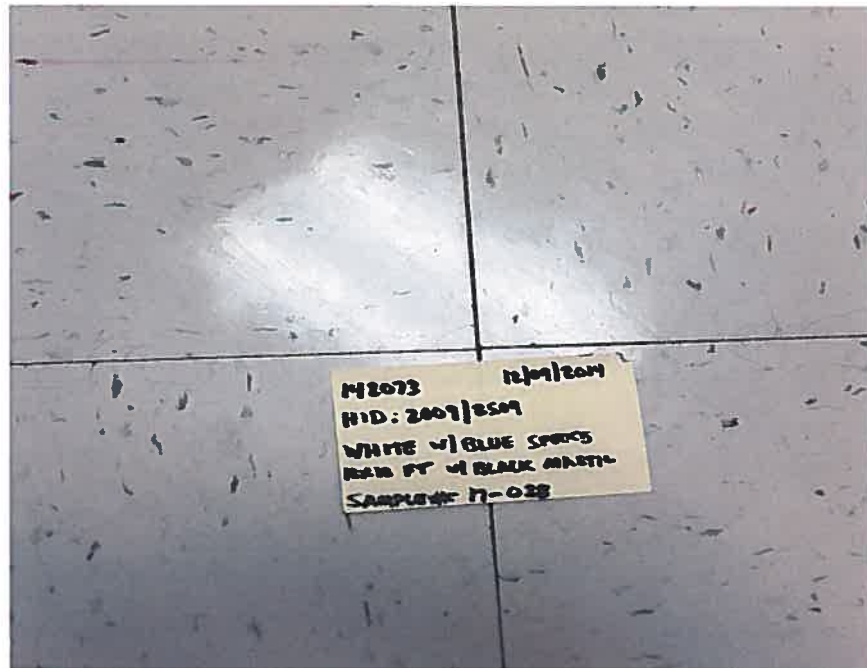


Figure 17: HID#2009/2509 – White with Blue Specks 12"x12" Floor Tile with Black Mastic

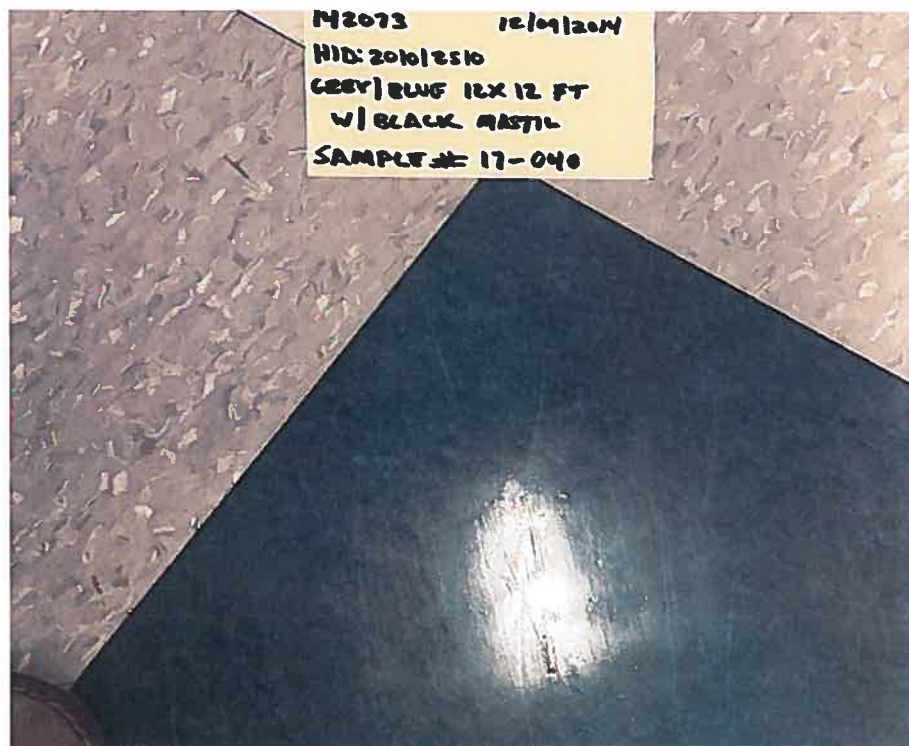


Figure 18: HID#2010/2510 – Gray/Blue 12"x12" Floor Tile with Black Mastic



Figure 19: HID#2011/2511 – Gray/Red 12”x12” Floor Tile with Black Mastic

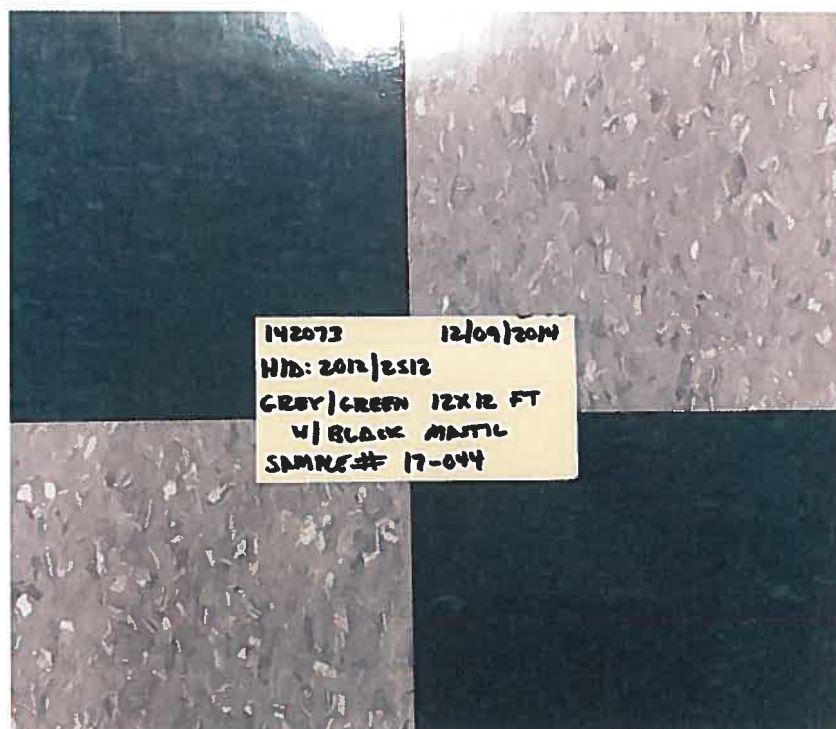


Figure 20: HID#2012/2512 – Gray/Green 12”x12” Floor Tile with Black Mastic

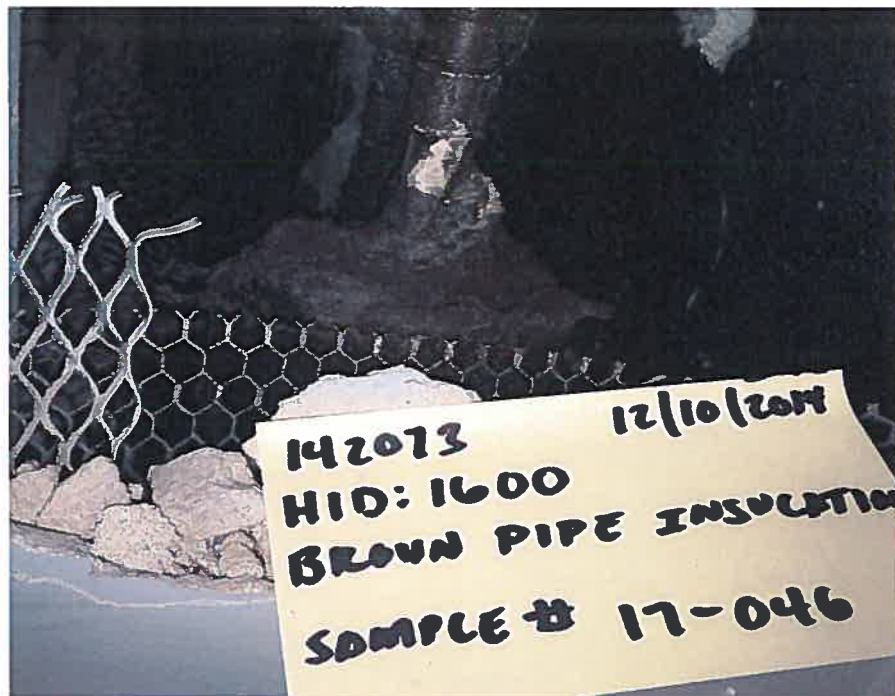


Figure 21: HID#1600 – Brown Pipe Insulation

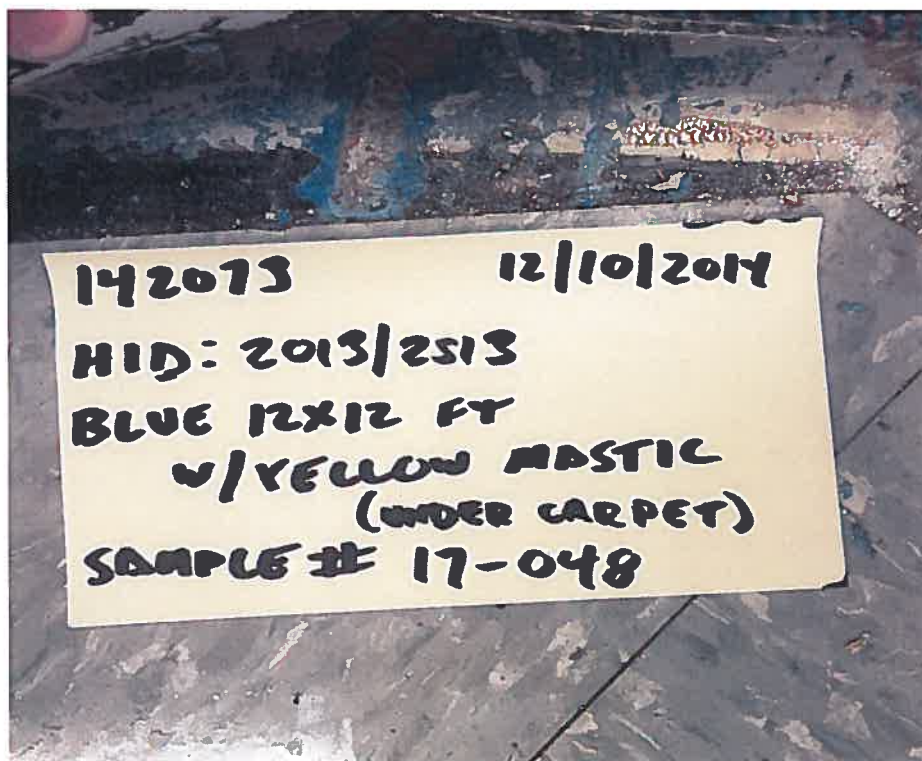


Figure 22: HID#2013/2513 – Blue 12"x12" Floor Tile with Yellow Mastic

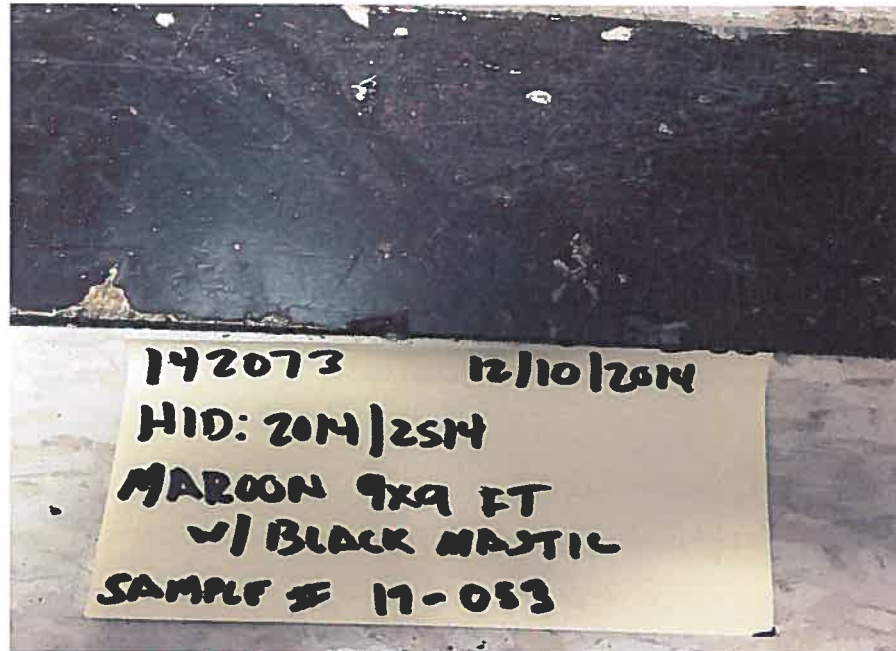


Figure 23: HID#2014/2514 – Maroon 9"x9" Floor Tile with Black Mastic

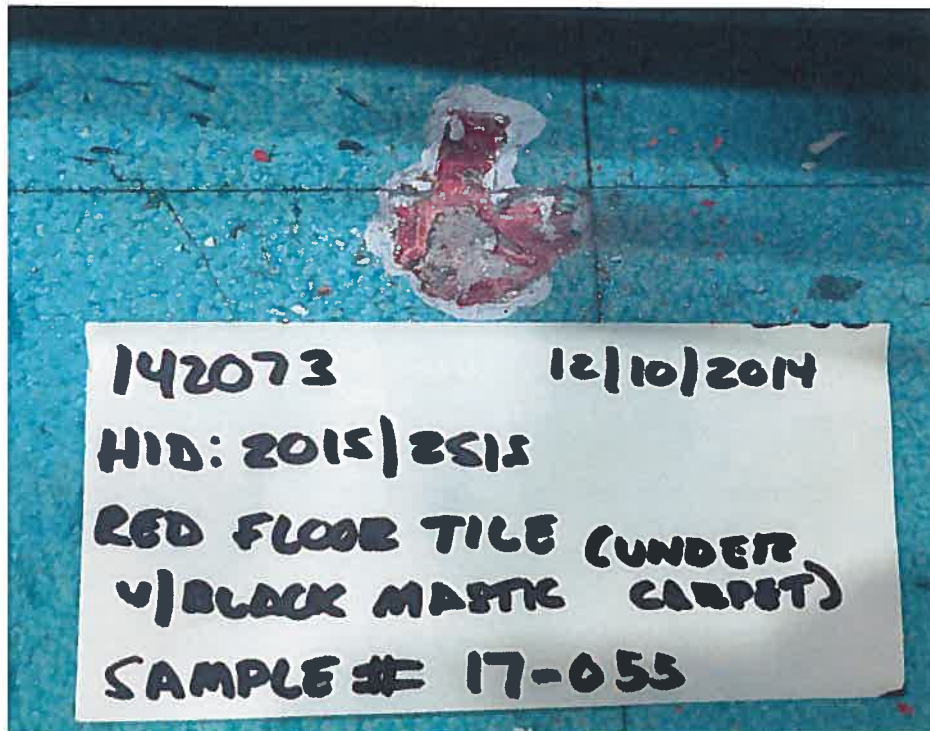


Figure 24: HID#2015/2515 – Red Floor Tile with Black Mastic

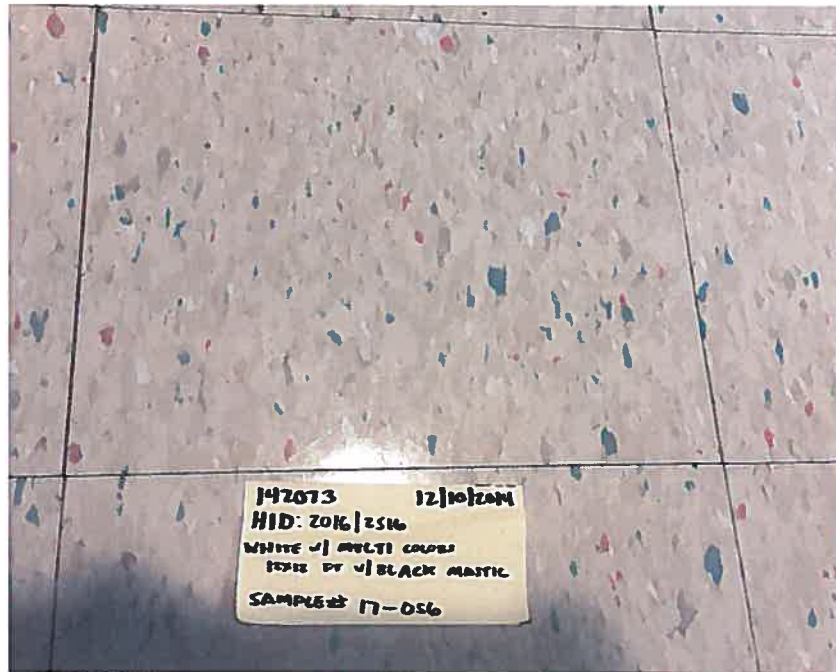


Figure 25: HID#2016/2516 – White with Multi Colors 12"x12" Floor Tile with Black Mastic

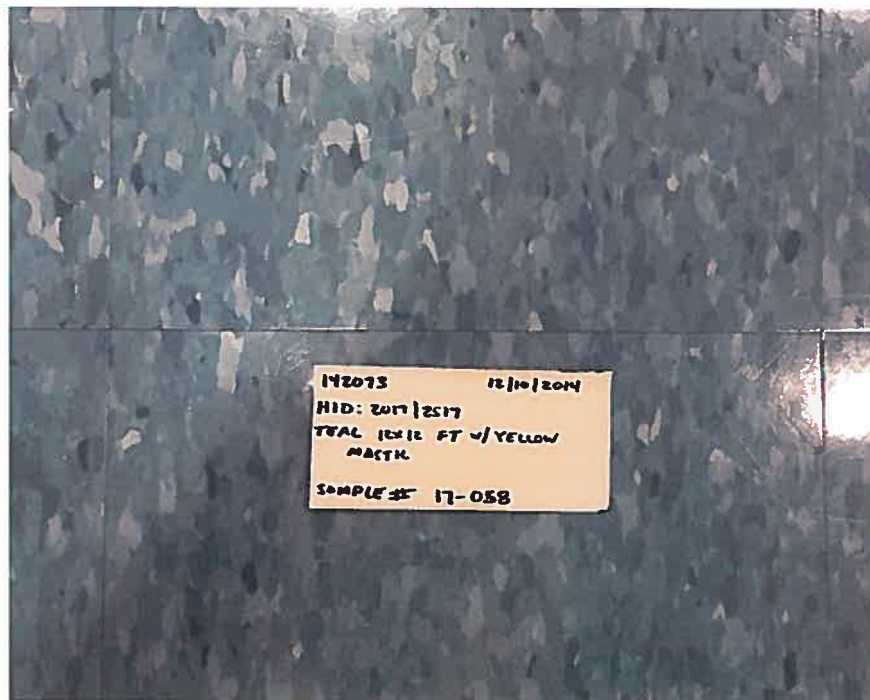


Figure 26: HID#2017/2517 – Teal 12"x12" Floor Tile with Yellow Mastic

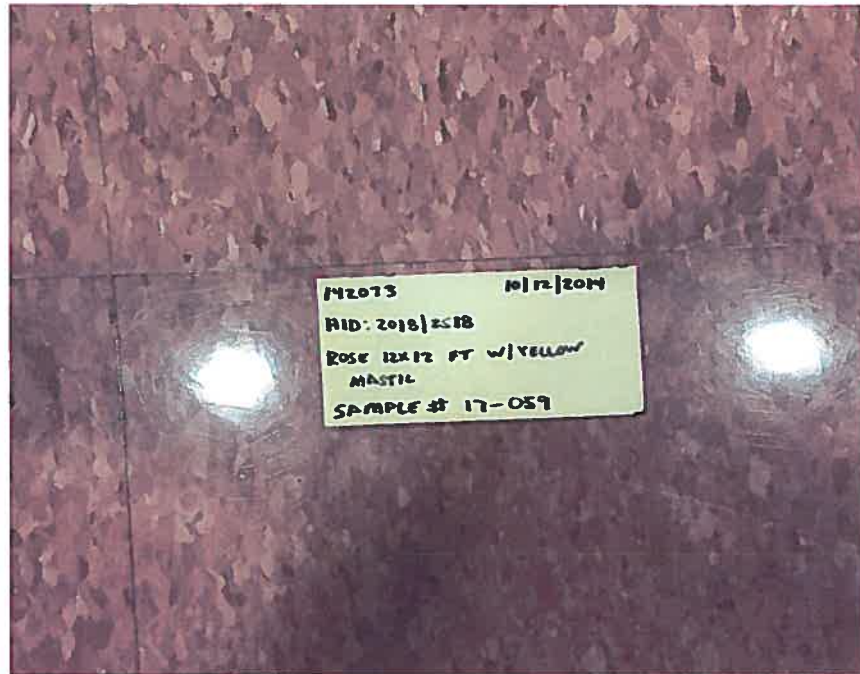


Figure 27: HID#2018/2518 – Rose 12"x12" Floor Tile with Yellow Mastic

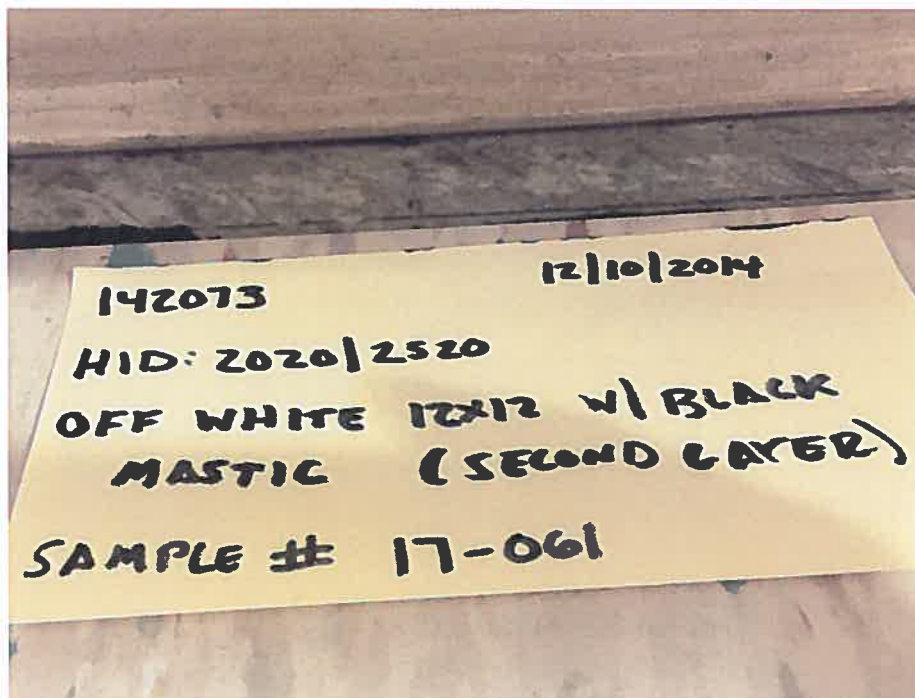


Figure 28: HID#2020/2520 – Off-White 12"x12" Floor Tile with Black Mastic

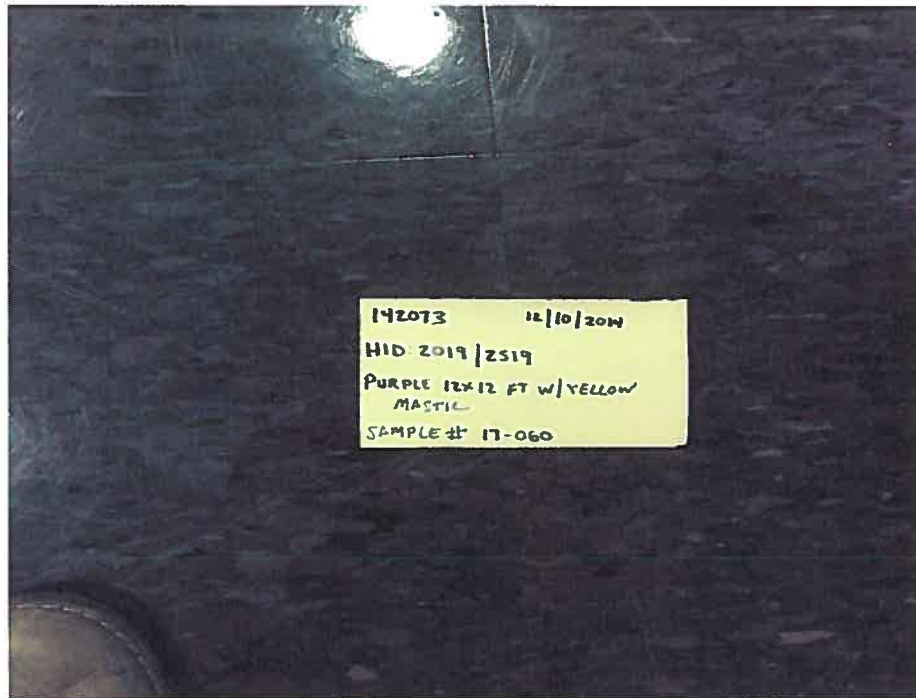


Figure 29: HID#2019/2519 – Purple 12"x12" Floor Tile with Yellow Mastic

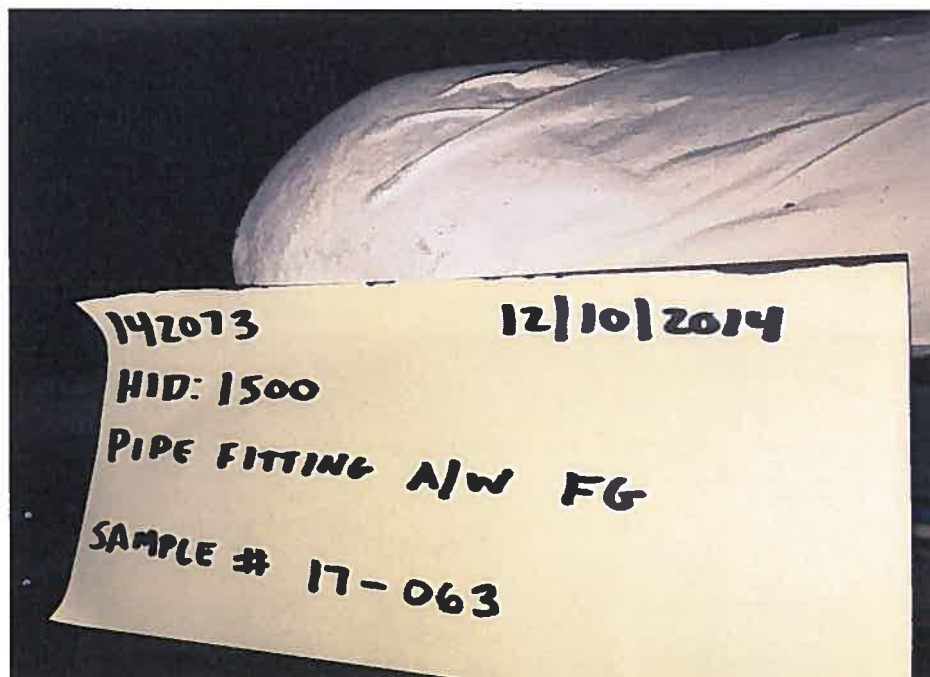


Figure 20: HID#1500 – Elbows A/W Fiberglass Pipe Insulation

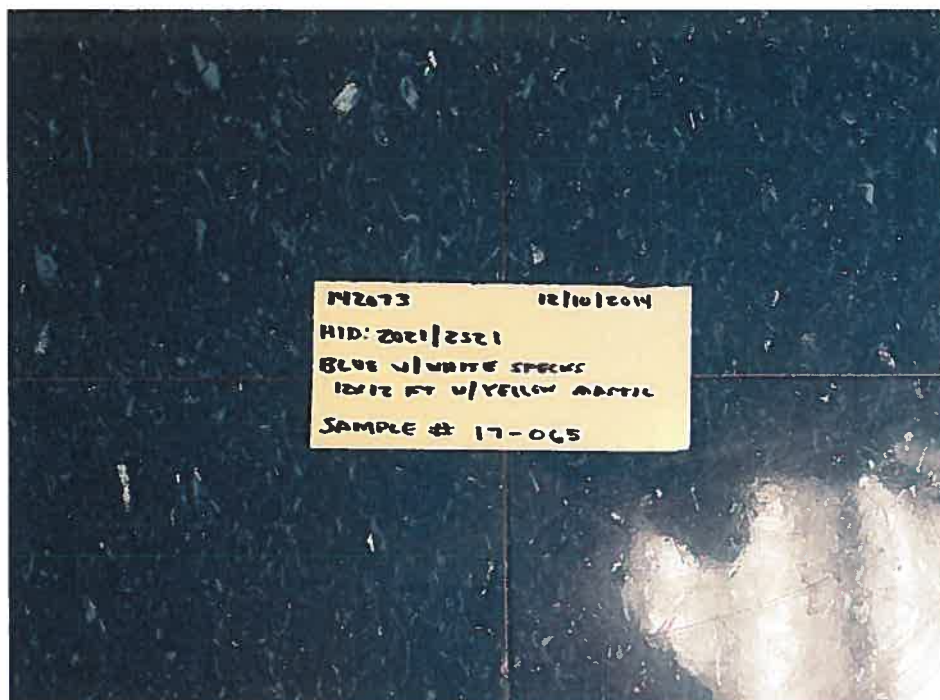


Figure 31: Blue with White Specks 12"x12" Floor Tile with Yellow Mastic



Figure 32: HID#2022/2522 – Yellow/White 12"x12" Floor Tile with Black Mastic

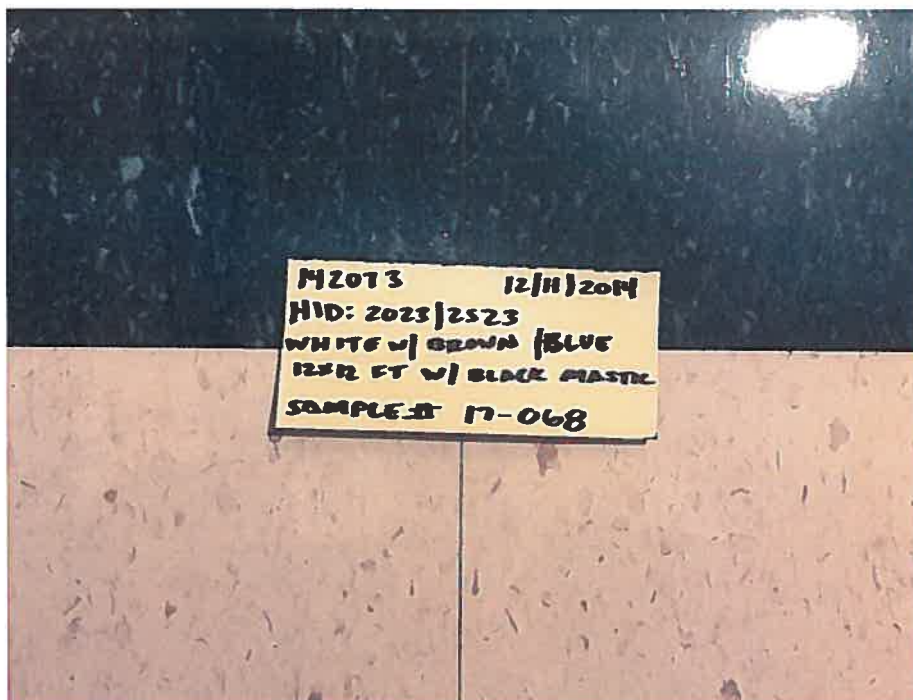


Figure 33: HID#2023/2523 – White with Brown/Blue 12”x12” Floor Tile with Black Mastic

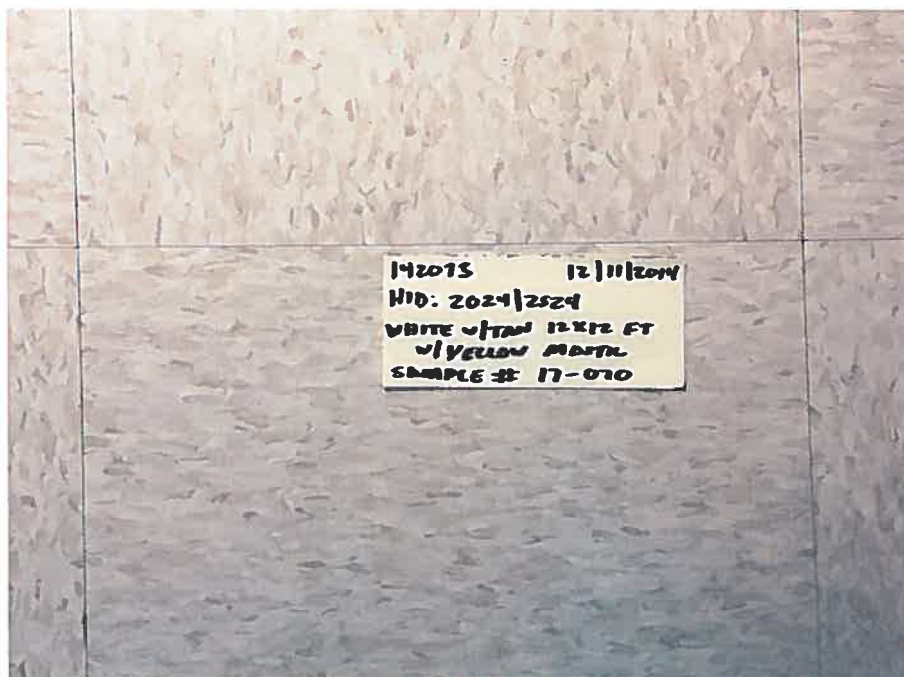


Figure 34: HID#2024/2524 – White with Tan 12”x12” Floor Tile with Yellow Mastic

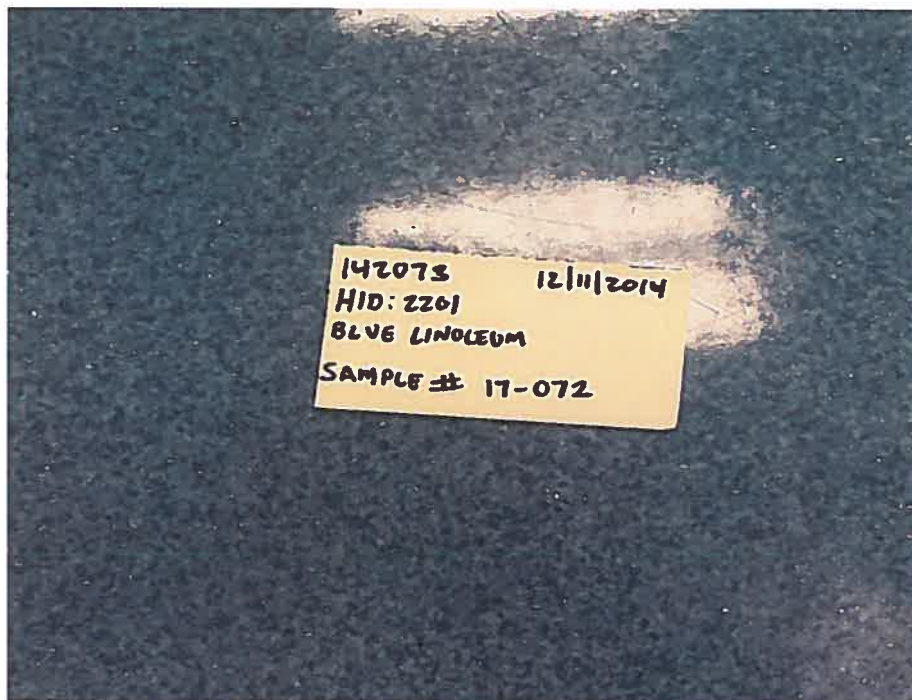


Figure 35: HID#2201 – Blue Linoleum



Figure 36: Tan Linoleum

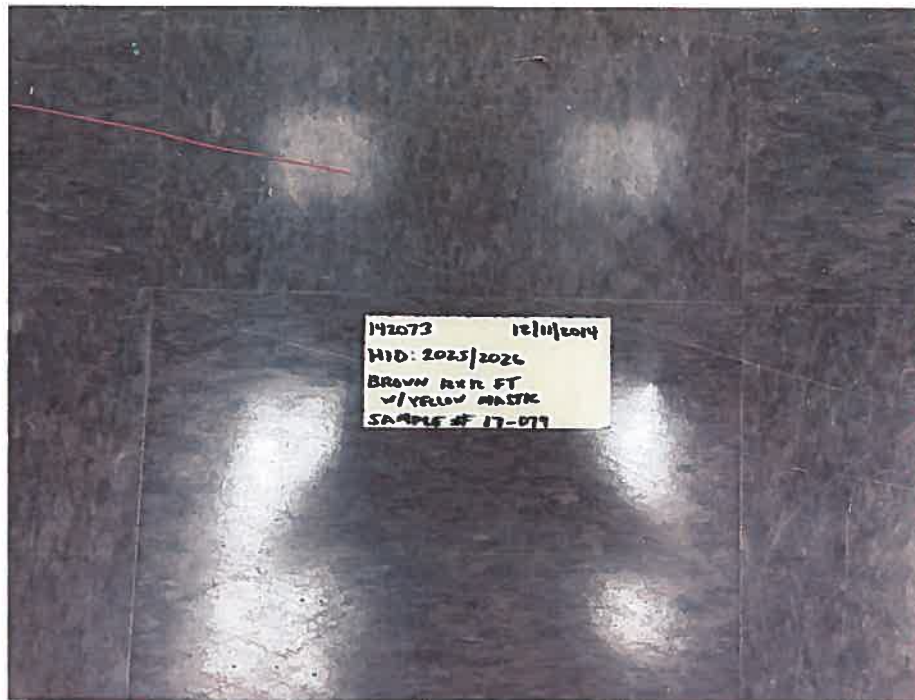


Figure 37: HID#2025/2525 – Brown 12"x12" Floor Tile with Yellow Mastic



Figure 38: HID#2026/2526 – White with Tan/Orange 12"x12" Floor Tile with Yellow Mastic

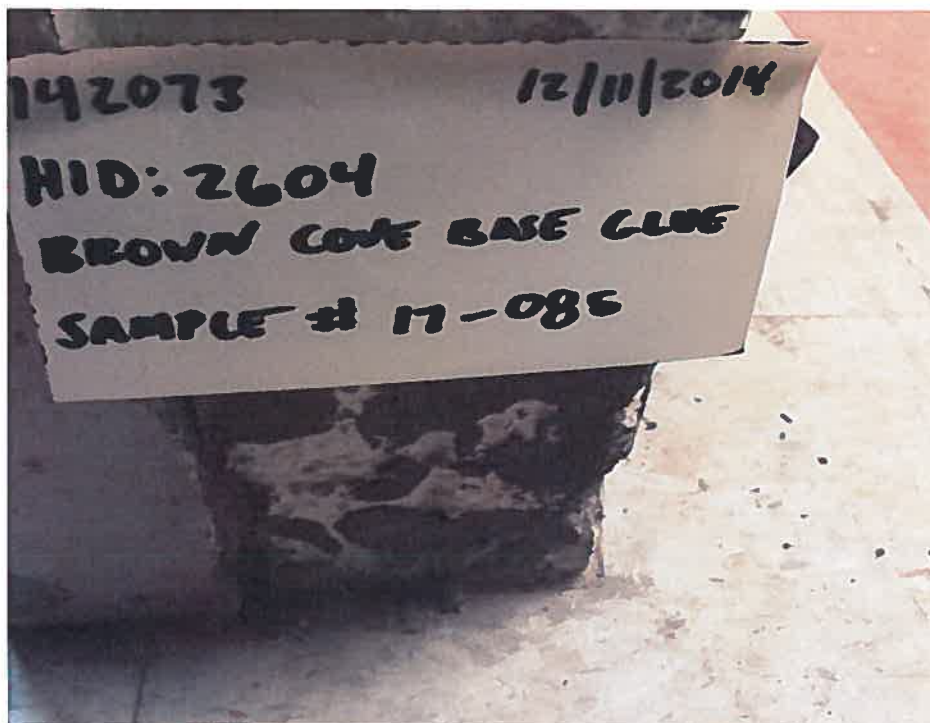


Figure 39: HID#2604 – Brown Cove Base Glue

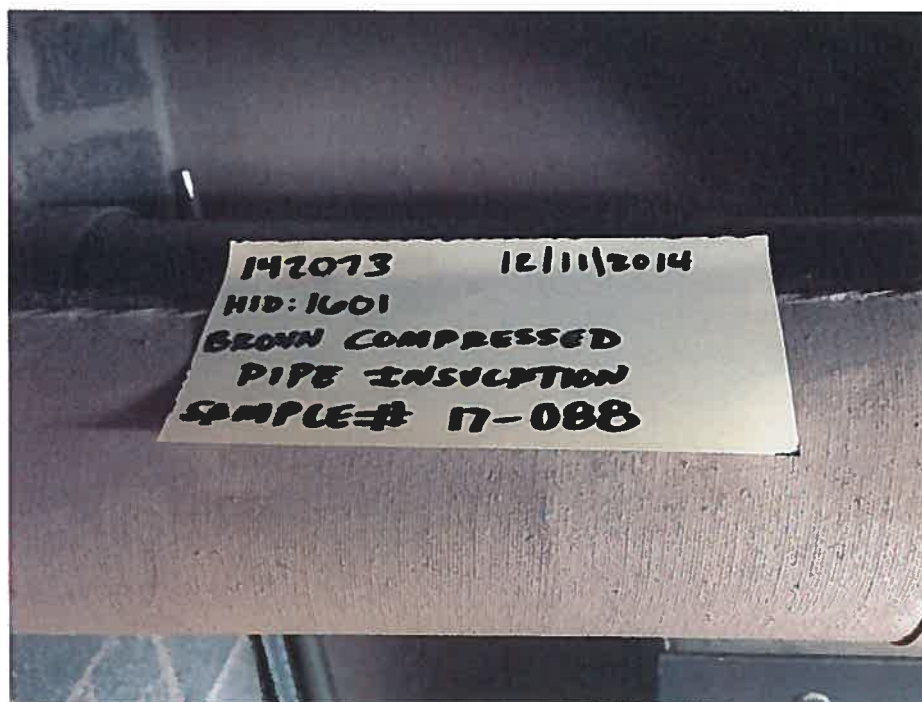


Figure 40: HID#1601 – Brown Compressed Paper Pipe Insulation

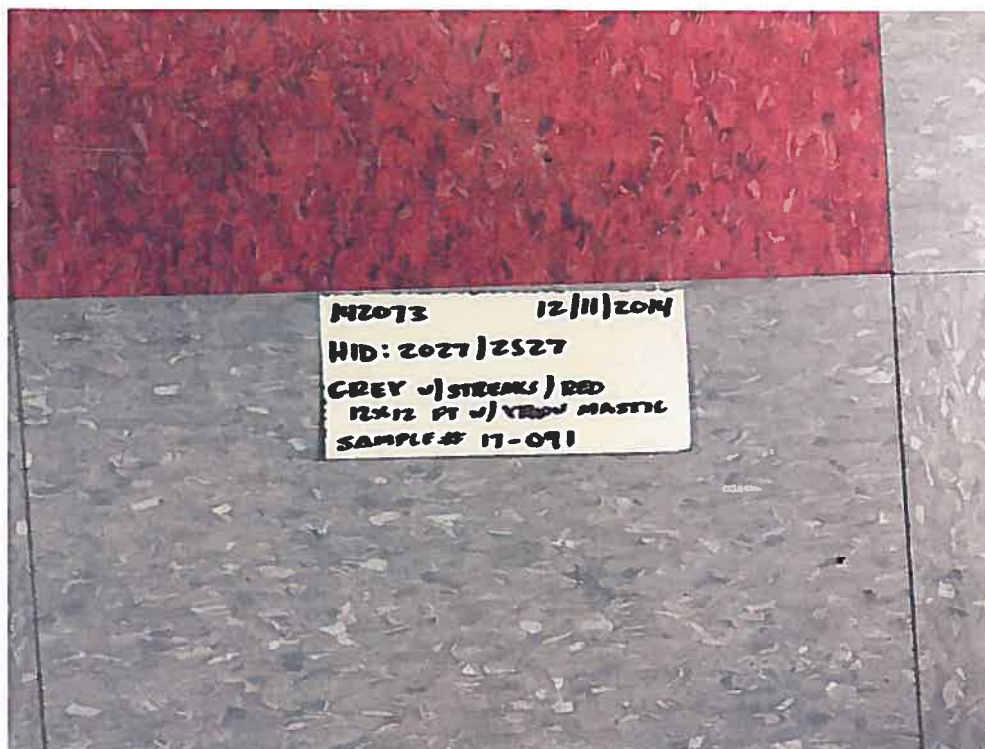


Figure 41: HID#2027/2527 – Gray with Streaks/Red 12"x12" Floor Tile with Yellow Mastic

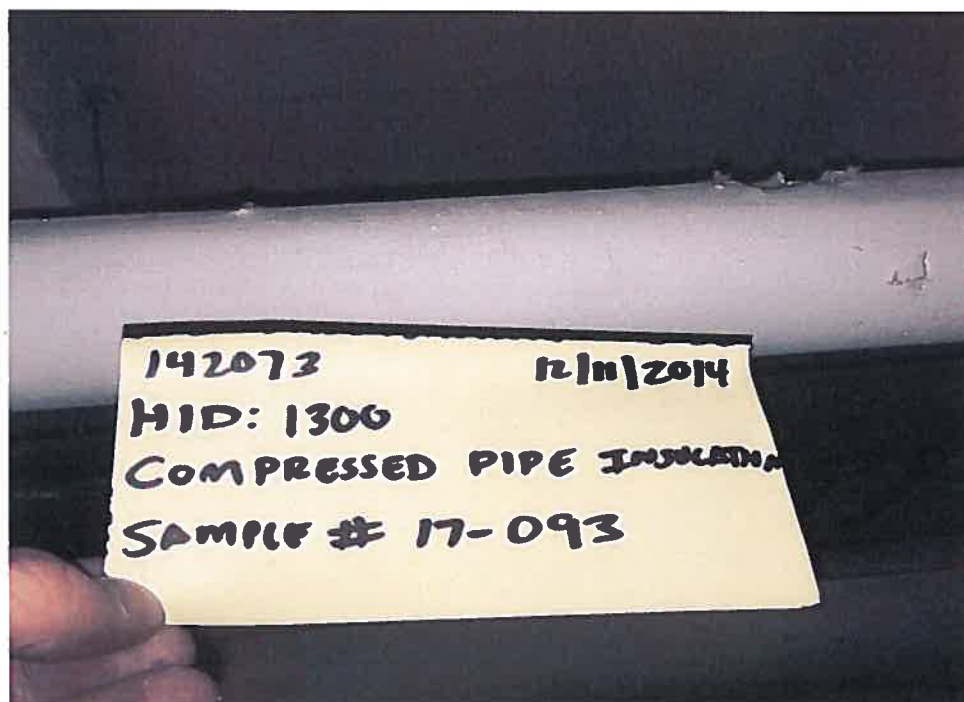


Figure 42: HID#1300 – Compressed Paper Pipe Insulation

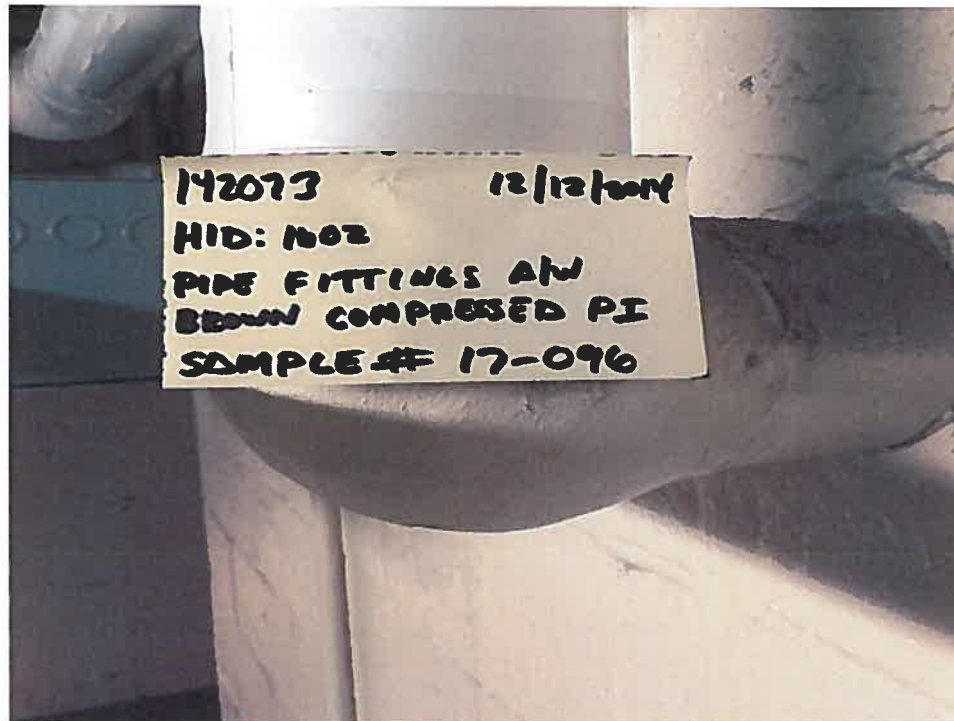


Figure 43: HID#1602 – Elbows A/w Brown Compressed Paper Pipe Insulation

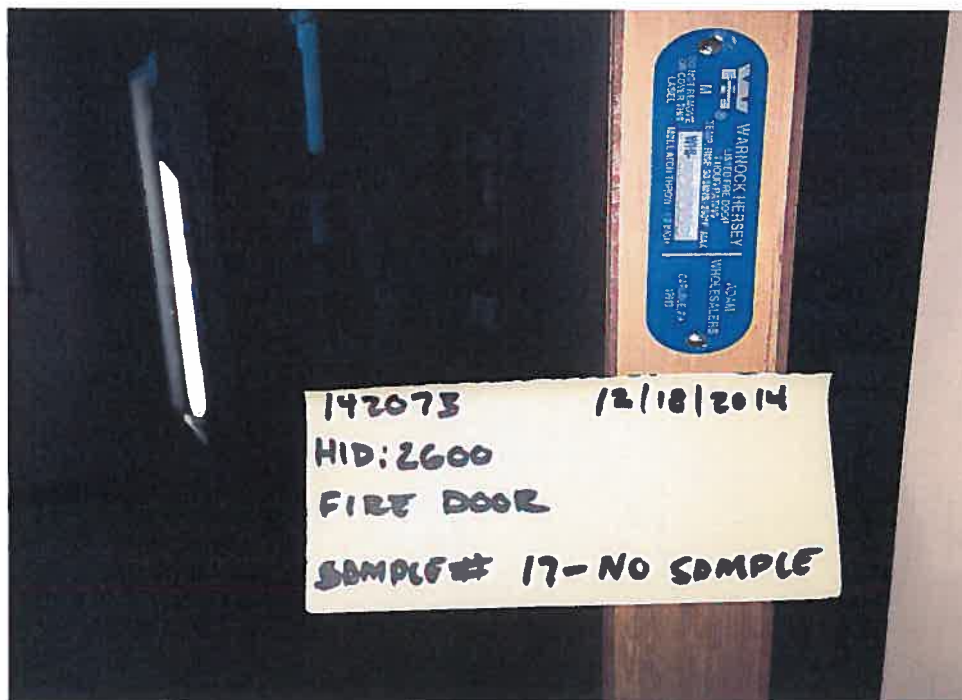


Figure 44: HID#2600 – Fire Door

8.0 CERTIFICATIONS

PENNSYLVANIA ASBESTOS CERTIFICATION

050323



Sex: M Height: 6'05" Eyes: HZL Birth Date: 05/30/1990
Expires: 01/07/2015 Issue Date: 01/16/2014
Class: INSPECTOR
SAMUEL OSEROFF
11870 SEWELL ROAD
PHILADELPHIA PA 19116

KS

1.0 0266 212 05

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

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

CG

1.0



0260 489 10

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651 Boas Street, Room 1606
Harrisburg, PA 17121.
(717) 772-3396**



PENNSYLVANIA ASBESTOS CERTIFICATION

052080



Sex: F Height: 5-11 Eyes: BLU Birth Date: 03/27/1963

Expires: 03-12/2016 Issue Date: 03-21/2014

CRIME INSPECTOR

MARY LERIO
2802 A WALTON ROAD
MUNTINGDON PA 19065

Mary Lerio

PENNSYLVANIA ASBESTOS CERTIFICATION

050322



Sex Height Eyes Birth Date
M 5'11" BRN 01/16/1987

Expires Issue Date
01/07/2015 01/16/2014

Class
INSPECTOR

RYAN HUNTER
1433 S HICKS STREET
PHILADELPHIA PA 19146

R. Hunter

1.0



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