



ASBESTOS CONTAINING BUILDING MATERIAL REPORT BUILDING 12

**Bay Pines VA Medical Center
10000 Bay Pines Boulevard
Bay Pines, Florida**

Project No. 2009011.001

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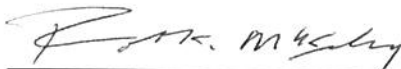
ACKNOWLEDGMENT

This Asbestos Building Survey/Analytical Report was prepared for the Department of Veteran Affairs Medical Center, Bay Pines, Florida in anticipation of potential future building renovations and in accordance with an established scope of work as defined in Contract Number VA248-P-1114. The information presented herein is based on the facts and information conveyed to or received by M&A during the preparation of this report. If any of the information provided to M&A that was used in preparing this plan is incorrect, incomplete, or subject to change, M&A would wish to alter its opinion(s) accordingly. In addition, the professional opinions and information contained in this report are based solely on the requirements of the applicable regulations and technical data as known to M&A as of the date of this report and considered applicable to this report.

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1.0 INTRODUCTION & EXECUTIVE SUMMARY

Mabbett and Associates, Inc. (M&A) with ECS Florida, LLC (ECS) as a sub-contractor performed a pre-renovation asbestos-containing materials (ACM) inspection survey of the VA Medical Center located at 10000 Bay Pines Boulevard, Bay Pines, Florida under contract VA248-P-1114. Site survey work was performed during June and July, 2009, by appropriately credentialed personnel as required. There were 132 samples collected during the course of the survey phase. Samples collected were analyzed by a certified laboratory for asbestos content by polarized light microscopy (PLM) using stop positive methodology. Materials consisting of multiple layers were analyzed separately. The results of the survey indicated the presence of asbestos in the building.

This building report consists of a summary of findings, floor plans indicating sample locations and findings information, detailed analytical findings for the specific surveyed building, photos of identified ACM positive homogenous samples; and Appendices/Back-up Data, including laboratory results and field data sheets.

2.0 BUILDING DESCRIPTION

According to information provided by VAMC Bay Pines and observations made during the field survey, Building 12 was a one-story Animal Research Laboratory built in 1932-1933. Building 12 was approximately 3,291 square feet (ft²).

3.0 SAMPLING METHODOLOGY

Samples of suspected ACM including floor tile, mastic, plaster, etc. were collected from accessible building locations according to the scope of work, Pinellas County Code Chapter 58, National Emission Standards for Hazardous Air Pollutants (NESHAP) 40 CFR Part 61 and other applicable state and Federal guidelines. Bulk material sampling was conducted according to the following sampling plan:

a) Surfacing material:

- (1) At least three bulk samples shall be collected from each homogeneous area that is 1,000 ft² or less.
- (2) At least five bulk samples shall be collected from each homogeneous area that is greater than 1,000 ft² but less than or equal to 5,000 ft².
- (3) At least seven bulk samples shall be collected from each homogeneous area that is greater than 5,000 ft².

(b) Thermal system insulation:

- (1) At least three bulk samples from each homogeneous area of thermal system insulation
- (2) At least one bulk sample from each homogeneous area of patched area of thermal system insulation.
- (3) Sufficient samples from elbows and fittings to determine if it contains ACM.
- (4) Bulk samples were not collected from any homogeneous area where the accredited inspector determined that the thermal system insulation is fiberglass, foam glass, rubber, or other non-ACBM.

(c) Miscellaneous material:

- (1) At least one bulk sample shall be collected from each homogeneous area that is less than 100 ft²
- (2) At least three bulk samples shall be collected from each homogeneous area that is greater than 100 ft²

A visual screening inspection was conducted by Florida Licensed Asbestos Inspectors throughout the entire Building 12 to determine the locations of suspect ACM. Only areas that were accessible during the field work phase were inspected. Many offices, patient care areas, and other sensitive areas were not accessible by the survey teams. Any suspect ACM that may be present within the walls, above inaccessible hard ceilings, or in other inaccessible locations, that was not inspected should be assumed to contain asbestos if discovered during any renovation process or until otherwise verified.

4.0 ANALYTICAL METHODOLOGY

The bulk asbestos samples collected including available layers were analyzed by polarized light microscopy (PLM). Sampling results are summarized in the enclosed Building Results Table. The PLM analytical protocol requires each layer of the sample to be analyzed separately. The quantity of analyses will vary based on the number of layers in a sample and whether a "positive stop" is employed. Note: when one sample of a homogeneous area is positive, the remainder of the samples was not analyzed because the entire homogeneous area is considered positive, as indicated on the results tables and drawings.

NESHAP requires that if the asbestos content of friable ACM is less than 10%, as determined by a method other than point counting by PLM, verify the asbestos content by point counting using PLM.

Samples were submitted to EMSL Analytical, Inc., of Orlando, FL and Beltsville, MD for PLM analysis of bulk materials via EPA 600/R-93/116 Method. PLM analysis was conducted in conjunction with dispersion staining as outlined by 40 CFR 63, Subpart F dated January 1987. EMSL Analytical is accredited by the American Industrial Hygiene Association (AIHA) and participates in the National Voluntary Laboratory Accreditation Program (NVLAP License 101151-0). Copies of the laboratory accreditations are included in Appendix A.

For purposes of this report and consistent with county and Federal regulations, asbestos containing materials are any materials containing more than one percent (1%) asbestos as determined by PLM.

5.0 SUMMARY OF ASBESTOS CONTAINING MATERIALS (ACM) FINDINGS

A table with all available sample results for this building is enclosed with a summary of positive sample locations below. Where a sample was found positive, a representative photo of the material is provided in the Photos section of this report. Analytical results and Inspector Field Notes are provided in Appendix A and Appendix B respectively.

The CADD drawing for this building shows approximate asbestos sample locations and shortened sample numbers. The floor plan legend shows positive sample numbers and associated positive (stop positives) in blue on the drawing. Building areas containing ACM are shown on the drawing in red with markings to

indicate the kind of material (e.g., floor tile).

Summary of Positive ACM Samples

Sample#	Sample Location	ACM Location	Description of Material	Percent and Type of Asbestos	Condition	Estimated Quantity	NESHAP Category
38 Floor	5A	Storage	12" x 12" White Floor Tile	2% Chrysotile	Good	110 SF	I
41	1	Office	Brown Carpet Mastic	2% Chrysotile	Good	100 SF	I
53	10	Workman	Air Cell-like Pipe Insulation	15% Chrysotile	Good	250 SF	Friable
56	11	Garage	9" x 9" Light Brown Floor Tile	2% Chrysotile	Good	12 SF	I
59	12	Lab	9" x 9" Burgundy Floor Tile	4% Chrysotile	Good	260 SF	I
62	11	Lab	9" x 9" Dark Burgundy Floor Tile	4% Chrysotile	Good	260 SF	I
56A Floor	11	Garage	9" x 9" Light Brown Floor Tile	6% Chrysotile	Good	12 SF	I
59A Floor	12	Lab	9" x 9" Burgundy Floor Tile	2% Chrysotile	Good	260 SF	I

SF – Square Feet

LF – Linear Feet

Category I – non-friable asbestos-containing material (ACM) – means asbestos-containing packings, gaskets, resilient floor covering, and asphalt roofing products containing more than 1 percent asbestos as determined using the method specified in Appendix A, Subpart F, 40 CFR part 763, Section I, Polarized Light Microscopy.

Category II – non-friable ACM – means any material, excluding Category I non-friable ACM, containing more than 1 percent asbestos as determined using the methods specified in Appendix A, Subpart F, 40 CFR part 763, Section I, Polarized Light Microscopy that, when dry, cannot be crumbled, pulverized, or reduced to powder by hand pressure.

Friable asbestos material – means any material containing more than 1 percent asbestos as determined using the method specified in Appendix A, Subpart F, 40 CFR part 763 Section I, Polarized Light Microscopy, that, when dry, can be crumbled, pulverized, or reduced to powder by hand pressure.

6.0 LIMITATIONS

This inspection report is the result of a diligent search of the building for asbestos containing building materials. The purpose of this inspection was to identify ACM. Only materials that were accessible were sampled and submitted to the laboratory for asbestos analysis. However comprehensive this inspection appears, it does not claim to have identified all of the asbestos-containing materials present in the facility. M&A's evaluation was performed with limitations inherent to visual inspections. M&A has conducted this assessment with reasonable care and has performed this study within general industry standards. As with any study of this nature, limitations are inherent. There can be no assurances, and M&A makes no assurances, that the said information, research, and technology may not change in the future, thus affecting the services provided. M&A understands that you will be the sole recipient of our report and will not distribute the report to any other party without prior written approval.

7.0 CLOSING REMARKS

The VAMC should assume materials not previously sampled due to accessibility, etc. which will be impacted by any future renovation activities to be asbestos-containing materials unless proved otherwise. Only Florida Licensed Asbestos Consultants can state that a building material is presumed to be asbestos-containing. If asbestos-containing materials must be disturbed as a part of the renovations, all ACMs must be removed by a State of Florida licensed asbestos abatement contractor. If proposed renovations will not disturb asbestos-containing materials, continuous monitoring of ACMs should be conducted throughout renovation activities to ensure the ACMs remain in an intact condition. Additionally, prior to commencing renovations, all contractors involved with the renovations should be made aware of the location and quantity of ACM within the building in which they will be working.

If any asbestos-containing material is damaged or becomes damaged it should be repaired, if possible, or removed entirely.

Prior to initiating any renovation or demolition project, Federal Law requires that the local EPA representative's office be notified in writing at least 10 working days prior to the onset of the project. The State Asbestos Coordinator's Office also requires a copy of the notification (address to State Asbestos Coordinator, State of Florida Environmental Regulation, 2600 Blare Stone Road, Tallahassee, Florida 32399-2400).

TABLE

Asbestos Containing Material Results
VA Medical Center - Bay Pines, FL

Building 2

Sample #	Room #	Area Designation	Description of Material	Asbestos % Type ⁽¹⁾	Estimated Quantity	Location	Condition	NESHAP Category
2JWM 1	330	3rd Floor Hallway	2' x 2' Pinhole Punched Ceiling Tile	NAD				
2JWM 2	330	3rd Floor	2' x 2' Ceiling Tile	NAD				
2JWM 3	329	3rd Floor	Green Carpet Mastic	NAD				
2JWM 4	319	3rd Floor Hallway	Green Carpet Mastic	NAD				
2JWM 5	319	3rd Floor Hallway	Green Carpet Mastic	NAD				
2JWM 6	331	3rd Floor Hallway	Wall & Ceiling Plaster	NAD				
2JWM 7 Finish	330	3rd Floor Hallway	Wall & Ceiling Plaster	NAD				
2JWM 8 Finish	330	3rd Floor Hallway	Wall & Ceiling Plaster	NAD				
2JWM 10 Finish	207	2nd Floor	Wall & Ceiling Plaster	NAD				
2JWM 11 Finish	206	2nd Floor	Wall & Ceiling Plaster	NAD				
2JWM 12 Finish	114	1st Floor	Wall & Ceiling Plaster	NAD				
2JWM 13 Finish	114	1st Floor	Wall & Ceiling Plaster	NAD				
2SJM 9A*		Elevator Room	Wall & Ceiling Plaster	NAD				
2JWM 7 Base	330	3rd Floor Hallway	Wall & Ceiling Plaster	NAD				
2JWM 8 Base	330	3rd Floor Hallway	Wall & Ceiling Plaster	NAD				
2JWM 10 Base	207	2nd Floor	Wall & Ceiling Plaster	NAD				
2JWM 11 Base	206	2nd Floor	Wall & Ceiling Plaster	NAD				
2JWM 12 Base	114	1st Floor	Wall & Ceiling Plaster	NAD				
2JWM 13 Base	114	1st Floor	Wall & Ceiling Plaster	NAD				
2JWM 14 Joint		Penthouse	Sheetrock/Joint Compound	NAD				
2JWM 15 Joint	310	3rd Floor Hallway	Sheetrock/Joint Compound	NAD				
2JWM 14 Drywall		Penthouse	Sheetrock/Joint Compound	NAD				
2JWM 15 Drywall	310	3rd Floor Hallway	Sheetrock/Joint Compound	NAD				
2JWM 16 Floor	301A	3rd Floor	12"x12" White/Grey Streaks Floor Tile	4% Chrysotile	70 Square Feet	301 A	Good	I
2SJM 16A Floor*	301A	3rd Floor	12"x12" White/Grey Streaks Floor Tile	4% Chrysotile	70 Square Feet	301 A	Good	I
2JWM 17 Floor	301A	3rd Floor	12"x12" White/Grey Streaks Floor Tile	stop positive	70 Square Feet	301 A	Good	I
2SJM 17A Floor*	301A	3rd Floor	12"x12" White/Grey Streaks Floor Tile	4% Chrysotile	70 Square Feet	301 A	Good	I
2JWM 18 Floor	301A	3rd Floor	12"x12" White/Grey Streaks Floor Tile	stop positive	70 Square Feet	301 A	Good	I
2SJM 18A Floor*	301A	3rd Floor	12"x12" White/Grey Streaks Floor Tile	4% Chrysotile	70 Square Feet	301 A	Good	I
2JWM 16 Felt	301A	3rd Floor	Brown Felt	NAD				
2JWM 17 Felt	301A	3rd Floor	Brown Felt	NAD				
2JWM 18 Felt	301A	3rd Floor	Brown Felt	NAD				
2SJM 16A Backing*	301A	3rd Floor	Floor Tile Backing	NAD				
2SJM 17A Backing*	301A	3rd Floor	Floor Tile Backing	NAD				
2SJM 18A Backing*	301A	3rd Floor	Floor Tile Backing	NAD				
2JWM 19	301A	3rd Floor	Cinder Block Wall	NAD				
2JWM 20	301A	3rd Floor	Cinder Block Wall	NAD				
2JWM 21	301A	3rd Floor	Cinder Block Wall	NAD				
2JWM 22 Floor	365	3rd Floor	9"x9" Green Floor Tile	6% Chrysotile	3,350 Square Feet	See Drawing	Good	I
2JWM 23 Floor	365	3rd Floor	9"x9" Green Floor Tile	stop positive	3,350 Square Feet	See Drawing	Good	I
2JWM 24 Floor	365	3rd Floor	9"x9" Green Floor Tile	stop positive	3,350 Square Feet	See Drawing	Good	I
2JWM 22 Mastic	365	3rd Floor	Black Mastic	8% Chrysotile	3,350 Square Feet	See Drawing	Good	I
2JWM 23 Mastic	365	3rd Floor	Black Mastic	stop positive	3,350 Square Feet	See Drawing	Good	I
2JWM 24 Mastic	365	3rd Floor	Black Mastic	stop positive	3,350 Square Feet	See Drawing	Good	I
2JWM 25	365	3rd Floor	Grey AC Duct Mastic	NAD				
2JWM 26	365	3rd Floor	Grey AC Duct Mastic	NAD				
2JWM 27	365	3rd Floor	Grey AC Duct Mastic	NAD				
2JWM 28	366	3rd Floor Hallway	Carpet Baseboard Mastic	NAD				
2JWM 29		3rd Floor Hallway	Carpet Baseboard Mastic	NAD				
2JWM 30		3rd Floor Hallway	Carpet Baseboard Mastic	NAD				
2JWM 31		3rd Floor Hallway	Green Baseboard Mastic	NAD				
2JWM 32		3rd Floor Hallway	Green Baseboard Mastic	NAD				
2JWM 33		3rd Floor Hallway	Green Baseboard Mastic	NAD				
2JWM 34		Exterior	Beige Window Glazing	NAD				

Asbestos Containing Material Results
VA Medical Center - Bay Pines, FL

Building 2

Sample #	Room #	Area Designation	Description of Material	Asbestos % Type ^(a)	Estimated Quantity	Location	Condition	NESHAP Category
2JWM 35	Porch	Exterior	Beige Window Glazing	NAD				
2JWM 36	Porch	Exterior	Beige Window Glazing	NAD				
2JWM 37 Floor	365	3rd Floor Hallway	12" x 12" Beige Floor Tile	<1% Chrysotile				
2JWM 38 Floor	365	3rd Floor Hallway	12" x 12" Beige Floor Tile	<1% Chrysotile				
2JWM 39 Floor	365	3rd Floor Hallway	12" x 12" Beige Floor Tile	<1% Chrysotile				
2JWM 37 Mastic	365	3rd Floor Hallway	Beige Mastic	NAD				
2JWM 38 Mastic	365	3rd Floor Hallway	Beige Mastic	NAD				
2JWM 39 Mastic	365	3rd Floor Hallway	Beige Mastic	NAD				
2JWM 40	365	3rd Floor Hallway	Grey Leveling Compound	NAD				
2JWM 41	365	3rd Floor Hallway	Grey Leveling Compound	NAD				
2JWM 42	365	3rd Floor Hallway	Grey Leveling Compound	NAD				
2JWM 43	353	3rd Floor Hallway	Beige Carpet Mastic	NAD				
2JWM 44	366	3rd Floor Hallway	Beige Carpet Mastic	NAD				
2JWM 45	352	3rd Floor Hallway	Beige Carpet Mastic	NAD				
2JWM 46	351	3rd Floor	Sink Base Coating	NAD				
2JWM 47	351	3rd Floor	Sink Base Coating	NAD				
2JWM 48	351	3rd Floor	Sink Base Coating	NAD				
2JWM 49 Joint	365	3rd Floor	Sheetrock/Joint Compound	NAD				
2JWM 49 Drywall	365	3rd Floor	Sheetrock/Joint Compound	NAD				
2JWM 50	207	2nd Floor Hallway	2" x 4' Ceiling Tile	NAD				
2JWM 51	221	2nd Floor Hallway	2" x 4' Ceiling Tile	NAD				
2JWM 52	221	2nd Floor Hallway	2" x 4' Ceiling Tile	NAD				
2JWM 53	205B	2nd Floor	Stucco	2% Chrysotile ^(b, e) (NAD Point Count)	33,400 Square Feet	Stucco Exterior ^(e)	Good	Friable
2JWM 54	205	2nd Floor	Stucco	stop positive	33,400 Square Feet	Stucco Exterior ^(e)	Good	Friable
2JWM 55	205A	2nd Floor	Stucco	stop positive	33,400 Square Feet	Stucco Exterior ^(e)	Good	Friable
2JWM 56	204D	2nd Floor	Steam Pipe Insulation	40% Chrysotile	1000 Linear Feet	See Drawing	Fair	Friable
2JWM 57	204D	2nd Floor	Steam Pipe Insulation	stop positive	1000 Linear Feet	See Drawing	Fair	Friable
2JWM 58	202A	2nd Floor	Steam Pipe Insulation	stop positive	1000 Linear Feet	See Drawing	Fair	Friable
2JWM 59	204D	2nd Floor	Mudded Pipefitting Insulation	60% Chrysotile	500 Linear Feet	See Drawing	Fair	Friable
2JWM 60	204D	2nd Floor	Mudded Pipefitting Insulation	stop positive	500 Linear Feet	See Drawing	Fair	Friable
2JWM 61	202A	2nd Floor	Mudded Pipefitting Insulation	stop positive	500 Linear Feet	See Drawing	Fair	Friable
2JWM 62	206	2nd Floor	Black Wall Waterproofing	NAD				
2JWM 63	206	2nd Floor	Black Wall Waterproofing	NAD				
2JWM 64	206	2nd Floor	Black Wall Waterproofing	NAD				
2JWM 65	202A	2nd Floor	Black Wall Waterproofing	NAD				
2JWM 66	202A	2nd Floor	Black Wall Waterproofing	NAD				
2JWM 67	202	2nd Floor	Black Wall Waterproofing	NAD				
2JWM 68	202	2nd Floor	Black Wall Waterproofing	NAD				
2JWM 69	221	2nd Floor Hallway	Fire Stop	NAD				
2JWM 70	207	2nd Floor Hallway	Fire Stop	NAD				
2JWM 71	211	2nd Floor	Fire Stop	NAD				
2JWM 72	207	2nd Floor Hallway	Black Slate Flooring	5% Chrysotile	1,520 Square Feet	See Drawing	Good	II
2JWM 73	207	2nd Floor Hallway	Black Slate Flooring	stop positive	1,520 Square Feet	See Drawing	Good	II
2JWM 74	207	2nd Floor Hallway	Black Slate Flooring	stop positive	1,520 Square Feet	See Drawing	Good	II
2JWM 75 Floor	207	2nd Floor Hallway	Beige 12" x 12" Floor Tile	NAD				
2JWM 76 Floor	221	2nd Floor Hallway	Beige 12" x 12" Floor Tile	NAD				
2JWM 77 Floor	221	2nd Floor Hallway	Beige 12" x 12" Floor Tile	NAD				
2JWM 75 Mastic	207	2nd Floor Hallway	Black Mastic	10% Chrysotile	3,300 Square Feet	2nd Floor Hallways	Good	I
2JWM 76 Mastic	221	2nd Floor Hallway	Black Mastic	stop positive	3,300 Square Feet	2nd Floor Hallways	Good	I
2JWM 77 Mastic	221	2nd Floor Hallway	Black Mastic	stop positive	3,300 Square Feet	2nd Floor Hallways	Good	I
2JWM 78 Rubber	S22	2nd Floor	Black Floor Tile/Mastic	NAD				
2JWM 79 Rubber	S22	2nd Floor	Black Floor Tile/Mastic	NAD				

Asbestos Containing Material Results
VA Medical Center - Bay Pines, FL

Building 2

Sample #	Room #	Area Designation	Description of Material	Asbestos % Type ^(a)	Estimated Quantity	Location	Condition	NESHAP Category
2JWM 80 Rubber	S22	2nd Floor	Black Floor Tile/Mastic	NAD				
2JWM 78 Mastic	S22	2nd Floor	Yellow Mastic	NAD				
2JWM 79 Mastic	S22	2nd Floor	Yellow Mastic	NAD				
2JWM 80 Mastic	S22	2nd Floor	Yellow Mastic	NAD				
2JWM 81	204	2nd Floor	Baseboard Mastic	NAD				
2JWM 82	204	2nd Floor	Baseboard Mastic	NAD				
2JWM 83	204	2nd Floor	Baseboard Mastic	NAD				
2JWM 84	209A	2nd Floor	Pipe Insulation	20% Chrysotile	500 Linear Feet	See Drawing	Good	Friable
2JWM 85	209A	2nd Floor	Pipe Insulation	stop positive	500 Linear Feet	See Drawing	Good	Friable
2JWM 86	209A	2nd Floor	Pipe Insulation	stop positive	500 Linear Feet	See Drawing	Good	Friable
2JWM 87	207	2nd Floor Corridor	2' x 2' Ceiling Tile	NAD				
2JWM 88	114	1st Floor Corridor	2' x 2' Ceiling Tile	NAD				
2JWM 89	114	1st Floor Corridor	2' x 2' Ceiling Tile	NAD				
2JWM 90	S23		12" x 12" Green Floor Tile	NAD				
2SJM 90A Floor*	S23		12" x 12" Green Floor Tile	8% Chrysotile	415 Square Feet	See Drawing	Fair	I
2JWM 91	S23		12" x 12" Green Floor Tile	NAD ^(b)	415 Square Feet	See Drawing	Fair	I
2SJM 91A Floor*	S23		12" x 12" Green Floor Tile	8% Chrysotile	415 Square Feet	See Drawing	Fair	I
2JWM 92 Floor	S23		12" x 12" Green Floor Tile	NAD ^(b)	415 Square Feet	See Drawing	Fair	I
2SJM 90A Mastic*	S23		Black Mastic	2% Chrysotile	415 Square Feet	See Drawing	Fair	I
2SJM 91A Mastic*	S23		Black Mastic	2% Chrysotile	415 Square Feet	See Drawing	Fair	I
2JWM 92 Mastic	S23		Black Mastic	NAD	415 Square Feet	See Drawing	Fair	I
2JWM 93 Floor		1st Floor Hallway	12" x 12" Olive Green Floor Tile	NAD				
2JWM 94 Floor		1st Floor Hallway	12" x 12" Olive Green Floor Tile	NAD				
2JWM 95 Floor		1st Floor Hallway	12" x 12" Olive Green Floor Tile	NAD				
2JWM 93 Mastic		1st Floor Hallway	Yellow Mastic	NAD				
2JWM 94 Mastic		1st Floor Hallway	Yellow Mastic	NAD				
2JWM 95 Mastic		1st Floor Hallway	Yellow Mastic	NAD				
2JWM 96	112	1st Floor	Ceiling Tile	NAD				
2JWM 97	112	1st Floor	Ceiling Tile	NAD				
2JWM 98	112	1st Floor	Ceiling Tile	NAD				

Asbestos Containing Material Results
VA Medical Center - Bay Pines, FL

Building 2

Sample #	Room #	Area Designation	Description of Material	Asbestos % Type ^(a)	Estimated Quantity	Location	Condition	NESHAP Category
2JWM 99	112	1st Floor	12" x 12" Beige "Peel and Stick" FT and Mastic	NAD				
2JWM 100	112	1st Floor	12" x 12" Beige "Peel and Stick" FT and Mastic	NAD				
2JWM 101	112	1st Floor	12" x 12" Beige "Peel and Stick" FT and Mastic	NAD				
2JWM 102	211B	2nd Floor	Tan Stucco	1.5% Chrysotile ^(c,d)	3340000	Stucco Exterior ^(e)	Good	
2JWM 103	Exterior	1st Floor	Tan Stucco	stop positive	3340000	Stucco Exterior ^(e)	Good	
2JWM 104	Porch	1st Floor	Tan Stucco	stop positive	3340000	Stucco Exterior ^(e)	Good	
2JWM 105	Exterior	1st Floor	Tan Stucco	stop positive	3340000	Stucco Exterior ^(e)	Good	
2JWM 106	112	1st Floor	White Wall Texture on Drywall	NAD				
2JWM 107	112	1st Floor	White Wall Texture on Drywall	NAD				
2JWM 108	112	1st Floor	White Wall Texture on Drywall	NAD				
2JWM 109	112	1st Floor	White Wall Texture on Drywall	NAD				
2JWM 110	112	1st Floor	White Wall Texture on Drywall	NAD				
2JWM 111	112	1st Floor	White Wall Texture on Drywall	NAD				
2JWM 112	112	1st Floor	White Wall Texture on Drywall	NAD				
2JWM 113	112	1st Floor	1' x 1' Ceiling Tile (on wall)	NAD				
2JWM 114	116B	1st Floor	1' x 1' Ceiling Tile (on wall)	NAD				
2JWM 115	116B	1st Floor	1' x 1' Ceiling Tile (on wall)	NAD				
2JWM 116 Floor	120A	1st Floor	12" x 12" White Floor Tile w/ Black Streaks	2% Chrysotile	50 Square Feet	120 A	Good	I
2JWM 117 Floor	120A	1st Floor	12" x 12" White Floor Tile w/ Black Streaks	stop positive	50 Square Feet	120 A	Good	I
2JWM 118 Floor	120A	1st Floor	12" x 12" White Floor Tile w/ Black Streaks	stop positive	50 Square Feet	120 A	Good	I
2JWM 116 Mastic	120A	1st Floor	Black Mastic	NAD				
2JWM 117 Mastic	120A	1st Floor	Black Mastic	NAD				
2JWM 118 Mastic	120A	1st Floor	Black Mastic	NAD				
2JWM 119	209A	2nd Floor	Mudded Pipefitting Insulation	60% Chrysotile	500 Linear Feet	209A	Good	Friable
2JWM 120	209A	2nd Floor	Mudded Pipefitting Insulation	stop positive	500 Linear Feet	209A	Good	Friable
2JWM 121	209A	2nd Floor	Mudded Pipefitting Insulation	stop positive	500 Linear Feet	209A	Good	Friable
2SRG 1	Roof	Roof	Flashing	NAD	2000 Square Feet	Roof	Good	I
2SRG 2	Roof	Roof	Flashing	7% Chrysotile	2000 Square Feet	Roof	Good	I
2SRG 3	Roof	Roof	Flashing	N/A	2000 Square Feet	Roof	Good	I
2SRG 4	Roof	Roof	Membrane	NAD				
2SRG 5	Roof	Roof	Membrane	NAD				
2SRG 6	Roof	Roof	Membrane	NAD				

NOTES:

- The asbestos concentration, reported as a percentage, represents analysis using polarized light microscopy (PLM), unless otherwise noted.
- Sample contained > 1% asbestos based on PLM analysis. However, no asbestos detected using EPA Method 600/R-93/116 and quantitation using 400-point count method.
- The asbestos concentration, reported as a percentage, represents analysis using EPA Method 600/R-93/116 and quantitation using 400-point count methodology.
- Sample 2-JWM-102 contained 2.0% asbestos based on PLM analysis.
- All stucco is assumed positive since some stucco samples were confirmed positive by 400-point count methodology (sample 2-JWM-102).
- Assumed positive based on resample results on row above.
- Represents a sample and its respective homogeneous group ("stop positive") that is positive for asbestos
- No asbestos detected
- NAD
- Analysis not applicable
- Resampled material analysis

PHOTOS