MISSISSIPPI ASBESTOS DEMOLITION/RENOVATION NOTIFICATION FORM

Mail notification to: MDEQ Asbestos and Lead Branch, 515 E. Amite Street, Jackson, MS 39201

MDEQ Use Only: F □Email □Mail VHand Delivery	Postmark (mail or	nly)	Date Re	0 20a5	Al Number		
I. Type of Notification (O=Original R=Revised C=Canceled A= Annual):							
II. TYPE OF OPERATION (D=Demo O= Ordered Demo R=Renovation E=Emer. Renovation):							
III. FACILITY DESCRIPTION (Include building name, number and floor or room number):							
Bldg. Name: Madonna Manor Apartments							
Address: 550 Houston Ave #805, Jackson, MS 39209							
		State: MS		Zip: 39209			
Site Location: Ceiling in each unit			Tel: (601) 353-0061				
Building Size: Approx.	#	# of Floors: 13		Age in Years: 50+			
Present Use: Apartment building		Prior Use: Apartment building					
IV. FACILITY INFORMATION (Identify owner, asl	bestos removal d	contractor, and other	er operato	or)			
OWNER NAME: Wilshire Pacific							
Address: 2250 E Germann Rd, #1, Chandler, AZ 85286							
City: Chandler				_{Zip:} 85286			
Contact: Viki Nelson				Tel:: 623-777-4533			
ASBESTOS REMOVAL CONTRACTOR: ANDERSON ENVIRONMENTAL							
Address: 783 HARRIS STREET							
City: JACKSON			_{Zip:} 39202				
Contact: DARYL ANDERSON			Tel: 601-354-4400				
Certification Number: ABC-00002173			Expiration	ion Date: 10-27-25 11 8 2025			
OTHER OPERATOR: Wilshire Pacific							
Address: 2250 E Germann Rd, #1, Chandler, AZ 85286							
_{City:} Chandler		State: AZ		Zip: 85286			
Contact: Viki Nelson			Tel: 623-777-4533				
V. WAS SITE INSPECTED TO DETERMINE PRESENCE OF ASBESTOS? (Yes/No): Yes							
WAS ASBESTOS PRESENT? (Yes/No): Yes Inspection Date: 11-30-23							
Inspector: Chad E Rynolds Certification Number: ABI-000012673 Expiration Date: 08-26-24 10 26 24						26/24	
VI. SUSPECT MATERIALS SAMPLED AND PROCEDURES USED TO DETECT THE PRESENCE OF ASBESTOS MATERIAL: See attached							
All materials not impacted therefore will not be removed.							
VII. QUANTITY OF RACM TO BE REMOVED: Approx. 10.000sqft ceiling material							
Pipes (LN FT):	urface Area (SQ	FT):		Volume of Facility Co	omponents (CU FT):		
VIII. QUANTITY OF NONFRIABLE ASBESTOS NOT REMOVED:							
Category I:							
IX. SCHEDULED DATES ASBESTOS REMOVAL (MM/DD/YY) Start: 3-20-25 3-21-25 Complete: 6-30-25							
X, SCHEDULED DATES DEMO/RENOVATION (MM/DD/YY) Start: 3-22-25 Complete: 7-31-25							

XI. DESCRIPTION OF PLANNED DEMOLITION OR RENOVATION OF building	TION WORK, AND ME	THOD(S) TO BE USED:						
XII. DESCRIPTION OF WORK PRACTICES AND ENGINEERING CONTROLS TO BE USED TO PREVENT EMISSIONS OF ASBESTOS AT THE DEMOLITION OR RENOVATION SITE: In containment, wet method. area barricaded off with asbestos danger tape, material kept wet and								
placed in acm bags for disposal xiii. waste transporter #1								
Name: Anderson Environmental								
Name: Alderson Environmental Address: 783 Harris Street		31						
Address: 100 Harris Greek	State: MS	Zip: 39202						
Contact Person: Daryl Anderson	olale.		теl: (601) 354-4400					
WASTE TRANSPORTER #2		1 100						
Name:								
Address:								
City:	State:	Zip:	Zip:					
Contact Person:		Tel:						
XIV. WASTE DISPOSAL SITE								
Name: Republic Service Little Dixie Landfill								
Address: 1716 North County Line, Ridgeland, MS 39157								
City: Ridgeland	State: MS	Zip: 39157						
Contact Person: Mike Raley								
XV. IF DEMOLITION ORDERED BY A GOVERNMENT AGENCY, PLEASE IDENTIFY THE AGENCY BELOW:								
Name:	Tiu.							
Authority:								
Date of Order (MM/DD/YY): Date Ordered to Begin (MM/DD/YY):								
XVI. FOR EMERGENCY RENOVATIONS:								
Date and Hour of Emergency (MM/DD/YY):								
Description of the sudden unexpected event:								
Explanation of how the event caused unsafe conditions or would cause equipment damage or an unreasonable financial burden:								
XVII. DESCRIPTION OF PROCEDURES TO BE FOLLOWED IN THE EVENT THAT UNEXPECTED ASBESTOS IS FOUND OR PREVIOUSLY NONFRIABLE ASTESTOS MATERIAL BECOMES CRUMBLED, PULVERIZED, OR REDUCED TO POWDER: Halt all work and notify the proper authority								
XVIII. I CERTIFY THAT AN INDIVIDUAL TRAINED IN THE PROVISIONS OF THIS REGULATION (40 CFR PART 61, SUBPART M) WILL BE ONSITE DURING THE DEMOLITION OR RENOVATION, AND EVIDENCE THAT THE REQUIRED TRAINING HAS BEEN ACCOMPLISHED BY THIS PERSON WILL BE AVAILABLE FOR INSPECTION DURING NORMAL BUSINESS HOURS.								
DARYL ANDERSON	Day (Sh		03-06-24					
Type or Print Name	(Signeture of Owner/Ope	rator)	(Date)					
XIX. I CERTIFY THAT THE ABOVE INFORMATION IS CORRED	DM B	Z	03-06-24					
Type or Print Name	(Signature of Owner/Ope	erator)	(Date)					

5.0 ANALYTICAL RESULTS

A total of one hundred and forty (137) sample layers were analyzed by Eurofins CEI. Asbestos was detected in the materials sampled. Due to limitations identified in section 4.0, some suspect ACMs are assumed to contain asbestos, pending additional analysis. ACM identified by PLM analysis and assumed to contain asbestos, including the condition and quantity of each material, are summarized in **Table 1** below. The analytical results are summarized in **Table 2** in **Appendix A**. The laboratory results and chain of custody are provided in **Appendix B**. Sample locations are depicted on the diagram(s) attached in **Appendix C**.

Table 1:	Table 1: Identified and Assumed ACM								
НА	Locations	Description	Condition	Asbestos Content	Quantity				
1	Walls and Ceilings Throughout Building	White Joint Compound	Friable	2% Chrysotile	354,000 SF				
3	Most Ceilings Throughout Building (excluding Unit Kitchens)	White Popcorn Ceiling Texture	Friable	3% Chrysotile	109,550 SF				
18	Some Unit Bathrooms beneath Gray 12x12 VCT, Physical Therapy and Maintenance Shop	Old White 12x12 VCT	Non-Friable	3% Chrysotile	3,725 SF				
18	Some Unit Bathrooms beneath Gray 12x12 VCT, Physical Therapy and Maintenance Shop	Black Mastic assoc. with Old White 12x12 VCT	Non-Friable	<1-5% Chrysotile	3,725 SF				
23	Half of Boiler Room Ceiling	Spray-Applied Fireproofing	Friable	5% Chrysotile	750 SF				
Р	Boiler Room	Exhaust Flue	Friable	25% Chrysotile 5% Amosite	100 LF				
	Building Roof	Membrane Roofing and assoc. Materials	Non-Friable	Assumed	9,411 SF				
	Older HVAC Units	HVAC Damper	Non-Friable	Assumed	136 units				



Notes: HA denotes homogeneous area; * denotes NOB material; SF denotes square feet; LF denotes linear feet

Documentation of the laboratory results should be retained as a reference for any future disturbance to the suspect ACMs identified within this report.

According to the definition as outlined in the NESHAP regulation, a Friable asbestos material means any material containing more than 1 percent asbestos as determined using the method specified in Appendix E, Subpart E, 40 CFR Part 763, Section 1, Polarized Light Microscopy, that, when dry, can be crumbled, pulverized, or reduced to powder by hand pressure. If the asbestos content is less than 10 percent, as determined by a method other than point counting by polarized light microscopy (PLM), verify the asbestos content by point counting using PLM. Point counting was not performed. Therefore, the following trace asbestos (<1% asbestos) materials are considered to be ACMs:

White Mortar (assoc. with Bathtub Shower Tile)

Further analysis of these materials by the PLM point counting method is required to confirm the asbestos content of these materials.

The following observed building materials are not suspected to contain asbestos: wood, glass, metal, fiberglass, and rubber.

Per the ASTM Standard Practice for Comprehensive Asbestos Building Surveys Designation: E 2356-18 (ASTM E 2356-18), due to the limitations of PLM analysis, non-friable organically bound (NOB) materials (i.e. floor tiles, cove base, mastics, roofing materials, caulks, etc.) found to contain no asbestos via PLM analysis are considered as inconclusive for asbestos content unless Transmission Electron Microscopy (TEM) analysis is performed. TEM analysis was not included within the scope of work.

The following NOB materials were non-detect via PLM analysis and asbestos content should be verified by TEM:

- Blue 12x12 VCT and associated mastic
- Beige 12x12 VCT and associated mastic
- Gray 4" Cove Base and associated mastic
- Red 12x12 VCT and associated mastic
- Black Sink Texture
- Brown Vinyl Plank Flooring and associated mastic
- White Sink Caulking
- Gray 12x12 VCT and associated mastic
- 18x18 Beige Vinyl Stick Down Flooring and associated mastic
- Dark Brown 4" Vinyl Cove Base and associated mastic
- 12x12 Beige VCT and associated mastic
- Ash Gray Vinyl Plank Flooring and associated mastic
- New Blue 12x12 VCT and associated mastic
- Exterior Window Caulk



6.0 CONCLUSION AND RECOMMENDATIONS

6.1 Conclusions

Based on the conditions set forth in this report, the following ACMs were confirmed:

- White Joint Compound Good RACM (2% Chrysotile) Estimated 354,000 Square Feet
- White Popcorn Ceiling Texture Good RACM (3% Chrysotile) Estimated 109,550 Square Feet
- Old White 12x12 VCT Good (localized damage in Maintenance Shop) Cat 1 NF ACM (3% Chrysotile) Estimated 3,725 Square Feet
- Black Mastic assoc. with Old White 12x12 VCT Good Cat | NF ACM (<1-5% Chrysotile) –
 Estimated 3,725 Square Feet
- Spray-Applied Fireproofing Good RACM (5% Chrysotile) Estimated 750 Square Feet
- Exhaust Flue Good RACM (25% Chrysotile/5% Amosite) Estimated 100 Linear Feet

The following materials were found to contain less than 1% asbestos:

• White Mortar (assoc. with Bathtub Shower Tile) – Unit Bathrooms

The following observed materials are assumed to contain asbestos:

- Membrane Roofing and assoc. Materials Good Cat II NF (assumed) Estimated 9,411 Square
- HVAC Dampers Good Cat II NF (assumed) Estimated 136 units

6.2 Recommendations

Based on the observations onsite, the noted limitations, and the analytical results, Partner recommends the following:

- Prepare a site-specific O&M Plan to manage the identified and assumed ACMs in place until they
 are disturbed as part of renovation activities.
- Prior to disturbance, the identified ACMs and assumed ACMs require removal by a licensed abatement contractor in accordance with State of Mississippi and federal regulations, and/or managed under the O&M Plan.
 - o In lieu of managing the assumed materials in place, they can be submitted for PLM/TEM analysis. If found to be non-detect via analysis, they would no longer be considered ACM, and therefore would not require removal by a licensed abatement contractor or managed under the O&M Plan.

Partner recommends that all RACM (friable ACM or non-friable ACM that will be rendered friable) be removed prior to disturbance according to local, state, and federal regulations. This effort may include, but is not limited to:

- Regulatory notifications
- Specialized removal techniques to prevent worker, public and environmental exposures
- Specialized clean-up procedures
- Specialized waste storage and disposal

