

# **NARRATIVE REPORT**

## **1.0 BUILDING INFORMATION**

Seim Hall was originally constructed in 1972; although specific information could not be located, small renovations, primarily on the 1<sup>st</sup> floor, are evident.

Seim Hall is a ten-story, 64,696 ft<sup>2</sup> building which primarily serves as dormitory areas for students. Pavak Hall (A077) and the West Dining Center (A080) are attached via a tunnel system to the south side of Seim Hall and are reported separately; the tunnel is reported with West Dining Center (A080).

The interior floor finishes included concrete, floor tile, carpet, and ceramic tile; the interior wall finishes included concrete block, concrete, gypsum wallboard, plaster, ceramic tile, and wood; and the interior ceiling finishes included concrete, ceiling tile, gypsum wallboard, plaster, ceramic tile, and metal. The roofing system is a flat built-up roof and the exterior of the structure is brick.

The piping systems were insulated; fiberglass pipe insulation (with and without hard fittings) is located throughout the building and mag block pipe insulation (with hard fittings) is located throughout room 1. Steam and domestic water enter the building in room 4. The building supplies heating/cooling lines to West Dining Center (A080). HVAC systems located in the building consisted of steam radiators and forced air furnaces equipped with heating/cooling coils.

## **2.0 ASBESTOS SURVEY INFORMATION**

Seim Hall was surveyed as part of a larger project on NDSU's Fargo, ND Campus. This report is part of "Volume 8" of a nine volume series. This report includes building specific information only; please refer to the opening section of "Volume 8" for methodologies, definitions, and other pertinent supporting information.

LEGEND was granted full access to Seim Hall during the initial walk-through and sampling of the building. During subsequent walk-throughs of the building, for resampling and reporting purposes, LEGEND was granted access to the common areas and to 2-4 dormitory rooms per floor, only. For the remainder of the dormitory rooms, LEGEND identified the locations of ACMs using survey notes taken during the initial walk-through of the building.

A total of 103 samples were collected from suspect asbestos-containing materials (ACM) from Seim Hall on May 31, 2007, an additional 14 samples were collected on February 21, 2008, an additional 3 samples were collected on February 27, 2008, and an additional 1 sample was collected on March 19, 2008. Laboratory analysis results indicate **50 of these samples tested positive for asbestos.**

### **2.1 Suspect Materials Identified and Sampled**

Floor Tile (4 types)  
Ceiling Tile (5 types)  
Wood Panel Adhesive  
Baseboard Adhesive (3 types)  
Gypsum Wallboard

Floor Tile Mastic (4 types)  
Soffit Surfacing (concrete)  
Carpet mastic (3 types)  
Wall Texture (2 types)  
Joint Compound (5 types)

Sink Undercoating (2 types)  
 Hard Plaster- Skimcoat  
 HVAC Canvas Connector  
 Mag Block Pipe Insulation  
 Window Glazing  
 Rainleader Bowl Insulation  
 Sprayed-On Fireproofing  
 Exterior Building Seam Caulk  
 Exterior Incinerator Exhaust Coating  
 Exterior Penetration Putty (3 types)  
 Penetration Concrete (around incinerator exhaust)

Ceiling Texture (5 types)  
 Hard Plaster- Basecoat  
 Tank Insulation (4 types)  
 Hard Fittings on Fiberglass Insulation  
 HVAC Duct Caulk  
 Troweled-On Fireproofing (3 types)  
 Exterior Window Caulk  
 Exterior Surfacing (on concrete)  
 Exterior Air Vent Caulk (on roof)  
 Roof Flashing

The Asbestos Bulk Sample Results Table includes asbestos sampling data.

## 2.2 **Asbestos Containing Materials**

12" Tan Floor Tile with Brown Streaks and Mastic  
 Mastic for 12" Beige Floor Tile  
 Wood Panel Adhesive  
 Joint Compound (2 types)  
 Pink Sink Undercoating (2 types)  
 Light Ceiling Texture  
 Heavy Ceiling Texture  
 Lobby Ceiling Texture  
 Heavy Wall Texture  
 Dorm Room Ceiling Texture  
 Tank #76-003-22 Insulation  
 Tank #76-003-15 Insulation  
 Tank # 76-003-08 Insulation  
 Tank #76-003-23 Insulation  
 Mag Block Pipe Insulation  
 Orange HVAC Duct Caulk  
 Window Glazing  
 Exterior Air Vent Caulk (on roof)  
 Exterior Penetration Putty (on cables) (on roof)  
 Roof Flashing  
 Hard Fittings on Mag Block Insulation (assumed)

The ACM Locations/ Friable Materials Assessments Table includes ACM locations data.

## 2.3 **Cost Estimates**

Legend Technical Services Inc. estimates abatement costs (removal & disposal) of ACM for Seim Hall as follows:

ACM	QUANTITY	UNIT COST	TOTAL COST
Asbestos Floor Tile and/or Mastic	34,378 ft <sup>2</sup>	\$4.00/ft <sup>2</sup>	\$137,512.00
Asbestos Ceiling Texture (all types)	35,927 ft <sup>2</sup>	\$7.50/ft <sup>2</sup>	\$269,425.50
Asbestos Wall Texture	1,290 ft <sup>2</sup>	\$7.50/ft <sup>2</sup>	\$9,675.00

Asbestos Sink Undercoating	2 ea	\$150.00/ea	\$300.00
Asbestos Joint Compound	6,553 ft <sup>2</sup>	\$5.00/ft <sup>2</sup>	\$32,765.00
Asbestos Wood Panel Adhesive	119,191 ft <sup>2</sup>	\$5.00/ft <sup>2</sup>	\$595,955.00
Asbestos Tank Insulation	445 ft <sup>2</sup>	\$10.00/ft <sup>2</sup>	\$4,450.00
Asbestos Mag Block Pipe Insulation	263 ft	\$25.00/ft	\$6,575.00
Asbestos Hard Fittings on Mag Block Insulation	43 ea	\$25.00/ea	\$1,075.00
Asbestos HVAC Duct Caulk	28 ft	\$10.00/ft	\$280.00
Asbestos Window Glazing	29 ea	\$225.00/ea	\$6,525.00
Asbestos Air Vent Caulk	1 ea	\$125.00/ft	\$125.00
Asbestos Penetration Putty	4 ea	\$60.00/ea	\$240.00
Asbestos Roof Flashing	7,400 ft <sup>2</sup>	\$5.00/ft <sup>2</sup>	\$37,000.00
<b>Total Estimated Abatement Costs:</b>			<b>\$1,101,902.50</b>

\* Please refer to the note in section 2.4 "Survey Notes" for further information.

## 2.4 Survey Notes

A review of the data indicates the roof flashing from Seim Hall contains asbestos. Seim Hall has a built-up style roof, which may have the flashing spread across the entire surface area. LEGEND assumed the flashing to be covering the entire roof. A destructive survey should be conducted in the future, prior to renovation or demolition, to cut into the roof and verify the extent of the flashing.

ACM Orange HVAC Duct Caulk is present in the south end of room 1001. The caulk is on the duct that penetrates the south wall to the exterior; the caulk was also used to seal the duct to the wall.

LEGEND collected 1 sample of Wood Panel Adhesive from room 704E; the sample contained asbestos. The sample was collected from the south wall of the room in area where the wood paneling had peeled back from the wall. This was the only area of opportunity to sample the wood panel adhesive in the building. LEGEND assumed the adhesive to be homogeneous throughout the building and quantified the material as ACM. Due to the large quantity of wood paneling present in the building, LEGEND recommends a destructive survey be conducted prior to renovation or demolition, on a floor-by-floor basis, to inspect the wood panel adhesive and identify possible separate homogeneous areas. Any separate homogeneous areas should be sampled and analyzed to verify asbestos content.

LEGEND collected samples of Joint Compound on gypsum wallboard seams (on both walls and ceilings) throughout the building from: original vintage; a vintage from room 1; and 3 separate vintages from renovations on 1<sup>st</sup> floor. The original vintage and 1 of the vintages from first floor tested positive for asbestos. The joint compound in the southwest corner of room 1, throughout room 108, and the west wall in room 109 on 1<sup>st</sup> floor did not contain asbestos.

**LEGEND TECHNICAL SERVICES, INC.**  
ACM LOCATIONS/FRIABLE MATERIALS ASSESSMENTS TABLE

LEGEND No. 0700048 (NDSU)  
SEIM HALL (BLDG A076)

Full abatement prior to building  
renovation December 2025

ROOM/ ACM	ASBESTOS TYPE	EST. QUANTITY	ACM TYPE	MATERIAL CONDITION	DAMAGE POTENTIAL	LOW MOD HIGH	ASSESS. CAT. <sup>1</sup>	NOTES
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**Room 1** Abated July 2023

<del>12" Tan Floor Tile w/ Brown Streaks and Mastic</del>	3-15% Chrysotile	984 ft <sup>2</sup>	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The 12" floor tile and mastic contain asbestos.
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**Room 1A**

<del>12" Tan Floor Tile w/ Brown Streaks and Mastic</del>	3-15% Chrysotile	56 ft <sup>2</sup>	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The 12" floor tile and mastic contain asbestos.
<del>Pink Sink Undercoating</del>	10% Chrysotile	1 sink	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The asbestos sink undercoating is on the north wall.

**Room 1B** Abated July 2023

<del>12" Tan Floor Tile w/ Brown Streaks and Mastic</del>	3-15% Chrysotile	56 ft <sup>2</sup>	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The 12" floor tile and mastic contain asbestos.
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**Room 1C**

<del>12" Tan Floor Tile w/ Brown Streaks and Mastic</del>	3-15% Chrysotile	324 ft <sup>2</sup>	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The 12" floor tile and mastic contain asbestos.
<del>Window Glazing</del>	2% Chrysotile	1 window	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The asbestos window glazing is on the south windows.

**Room 3**

<del>Mag Block Pipe Insulation</del>	5-25% Chrysotile 25-35% Amosite	263 ft	Friable TSI	Damaged	Physical Air Erosion Vibration	<input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/>	1	The asbestos mag block pipe insulation runs along the north and east walls.
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\* = Non-Friable materials were not assessed

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<del>Hard Fittings on Mag Block Insulation</del>	Assumed	43 fittings	Friable TSI	Damaged	Physical	<input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/>	1	None.
<del>Tank #76-003-08 Insulation</del>	50% Chrysotile 40% Amosite	32 ft <sup>2</sup>	Friable TSI	Good	Air Erosion	<input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/>	6	Tank #76-003-08 is in the northeast corner of the room.
<del>Tank #76-003-15 Insulation</del>	60% Chrysotile	197 ft <sup>2</sup>	Friable TSI	Damaged	Vibration	<input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/>	1	Tank #76-003-15 is in the southeast corner of the room.
<del>Tank #76-003-22 Insulation</del>	60% Chrysotile	197 ft <sup>2</sup>	Friable TSI	Damaged	Physical	<input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/>	1	Tank #76-003-15 is in the southeast corner of the room.
<del>Tank #76-003-23 Insulation</del>	50% Chrysotile 5% Amosite	19 ft <sup>2</sup>	Friable TSI	Good	Air Erosion	<input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/>	6	Tank #76-003-23 is in the northeast corner of the room.
					Vibration	<input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/>		

**Hallway 88** Abated July 2023

<del>12" Tan Floor Tile w/ Brown Streaks and Mastic</del>	3-15% Chrysotile	540 ft <sup>2</sup>	Non-Friable Miscellaneous	N/A*	N/A*	N/A*	The 12" floor tile and mastic contain asbestos.
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**Room 101 (including the bathroom)**

<del>12" Tan Floor Tile w/ Brown Streaks and Mastic</del>	3-15% Chrysotile	90 ft <sup>2</sup>	Non-Friable Miscellaneous	N/A*	N/A*	N/A*	The 12" floor tile and mastic contain asbestos.
<del>Wood Panel Adhesive</del>	10% Chrysotile	360 ft <sup>2</sup>	Non-Friable Miscellaneous	N/A*	N/A*	N/A*	None.
<del>Joint Compound</del>	2% Chrysotile	12 ft <sup>2</sup>	Non-Friable Surfacing	N/A*	N/A*	N/A*	The asbestos joint compound is in the bathroom on the ceiling only.

\* = Non-Friable materials were not assessed

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**Room 101AB**

<del>12" Tan Floor Tile w/ Brown Streaks and Mastic</del>	3-15% Chrysotile	192 ft <sup>2</sup>	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The 12" floor tile and mastic contain asbestos.
<del>Wood Panel Adhesive</del>	10% Chrysotile	560 ft <sup>2</sup>	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	None.
<del>Dorm Room Ceiling Texture</del>	3% Chrysotile	192 ft <sup>2</sup>	Friable Surfacing	Good	Physical	<input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/>	6	None.
					Air Erosion	<input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/>		
					Vibration	<input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>		

**Room 101CD**

<del>12" Tan Floor Tile w/ Brown Streaks and Mastic</del>	3-15% Chrysotile	192 ft <sup>2</sup>	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The 12" floor tile and mastic contain asbestos.
<del>Wood Panel Adhesive</del>	10% Chrysotile	560 ft <sup>2</sup>	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	None.
<del>Dorm Room Ceiling Texture</del>	3% Chrysotile	192 ft <sup>2</sup>	Friable Surfacing	Good	Physical	<input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/>	6	None
					Air Erosion	<input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/>		
					Vibration	<input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>		

**Room 102 (including the bathroom)**

<del>12" Tan Floor Tile w/ Brown Streaks and Mastic</del>	3-15% Chrysotile	196 ft <sup>2</sup>	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The 12" floor tile and mastic contain asbestos.
<del>Joint Compound</del>	2% Chrysotile	196 ft <sup>2</sup>	Non-Friable Surfacing	N/A*	N/A*		N/A*	The asbestos joint compound is on the ceiling in the bathroom.
<del>Wood Panel Adhesive</del>	10% Chrysotile	590 ft <sup>2</sup>	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	None.

\* = Non-Friable materials were not assessed

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**Room 102AB**

<del>12" Tan Floor Tile w/ Brown Streaks and Mastic</del>	3-15% Chrysotile	168 ft <sup>2</sup>	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The 12" floor tile and mastic contain asbestos.
<del>Wood Panel Adhesive</del>	10% Chrysotile	520 ft <sup>2</sup>	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	None.
<del>Dorm Room Ceiling Texture</del>	3% Chrysotile	168 ft <sup>2</sup>	Friable Surfacing	Good	Physical	<input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/>	6	None.
					Air Erosion	<input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/>		
					Vibration	<input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>		

**Room 102CD**

<del>12" Tan Floor Tile w/ Brown Streaks and Mastic</del>	3-15% Chrysotile	168 ft <sup>2</sup>	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The 12" floor tile and mastic contain asbestos.
<del>Wood Panel Adhesive</del>	10% Chrysotile	520 ft <sup>2</sup>	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	None.

**Room 102E**

<del>12" Tan Floor Tile w/ Brown Streaks and Mastic</del>	3-15% Chrysotile	140 ft <sup>2</sup>	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The 12" floor tile and mastic contain asbestos.
<del>Wood Panel Adhesive</del>	10% Chrysotile	480 ft <sup>2</sup>	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	None.
<del>Dorm Room Ceiling Texture</del>	3% Chrysotile	140 ft <sup>2</sup>	Friable Surfacing	Good	Physical	<input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/>	6	None.
					Air Erosion	<input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/>		
					Vibration	<input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>		

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**Room 103**

<del>12" Tan Floor Tile w/ Brown Streaks and Mastic</del>	3-15% Chrysotile	252 ft <sup>2</sup>	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The 12" floor tile and mastic contain asbestos.
<del>Joint Compound</del>	2% Chrysotile	252 ft <sup>2</sup>	Non-Friable Surfacing	N/A*	N/A*		N/A*	The asbestos joint compound is on the ceiling throughout the room.
<del>Wood Panel Adhesive</del>	10% Chrysotile	369 ft <sup>2</sup>	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	None.

**Room 104**

<del>12" Tan Floor Tile w/ Brown Streaks and Mastic</del>	3-15% Chrysotile	98 ft <sup>2</sup>	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The 12" floor tile and mastic contain asbestos.
<del>Joint Compound</del>	2% Chrysotile	98 ft <sup>2</sup>	Non-Friable Surfacing	N/A*	N/A*		N/A*	The asbestos joint compound is on the ceiling throughout the room.
<del>Wood Panel Adhesive</del>	10% Chrysotile	252 ft <sup>2</sup>	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	None.

**Room 105 (including the bathroom)**

<del>12" Tan Floor Tile w/ Brown Streaks and Mastic</del>	3-15% Chrysotile	139 ft <sup>2</sup>	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The 12" floor tile and mastic contain asbestos.
<del>Wood Panel Adhesive</del>	10% Chrysotile	270 ft <sup>2</sup>	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The asbestos Wood Panel Adhesive is on the north and west walls and part of the south wall.
<del>Dorm Room Ceiling Texture</del>	3% Chrysotile	119 ft <sup>2</sup>	Friable Surfacing	Good	Physical Air Erosion Vibration	<input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	6	None.

\* = Non-Friable materials were not assessed



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**Room 105AB**

<del>12" Tan Floor Tile w/ Brown Streaks and Mastic</del>	3-15% Chrysotile	168 ft <sup>2</sup>	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The 12" floor tile and mastic (under carpet) contain asbestos.
<del>Wood Panel Adhesive</del>	10% Chrysotile	520 ft <sup>2</sup>	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	None.
<del>Dorm Room Ceiling Texture</del>	3% Chrysotile	168 ft <sup>2</sup>	Friable Surfacing	Good	Physical	<input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/>	6	None.
					Air Erosion	<input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/>		
					Vibration	<input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>		

**Room 105CD**

<del>12" Tan Floor Tile w/ Brown Streaks and Mastic</del>	3-15% Chrysotile	168 ft <sup>2</sup>	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The 12" floor tile and mastic (under carpet) contain asbestos.
<del>Wood Panel Adhesive</del>	10% Chrysotile	520 ft <sup>2</sup>	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	None.
<del>Dorm Room Ceiling Texture</del>	3% Chrysotile	168 ft <sup>2</sup>	Friable Surfacing	Good	Physical	<input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/>	6	None.
					Air Erosion	<input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/>		
					Vibration	<input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>		

**Room 106**

<del>12" Tan Floor Tile w/ Brown Streaks and Mastic</del>	3-15% Chrysotile	48 ft <sup>2</sup>	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The 12" floor tile and mastic contain asbestos.
<del>Joint Compound</del>	2% Chrysotile	280 ft <sup>2</sup>	Non-Friable Surfacing	N/A*	N/A*		N/A*	The asbestos wall joint compound is on the east and south walls.

\* = Non-Friable materials were not assessed

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ROOM/ ACM	ASBESTOS TYPE	EST. QUANTITY	ACM TYPE	MATERIAL CONDITION	DAMAGE POTENTIAL	LOW MOD HIGH	ASSESS. CAT. <sup>1</sup>	NOTES
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**Room 107 (including all rooms in the apartment)**

<del>12" Tan Floor Tile w/ Brown Streaks and Mastic</del>	3-15% Chrysotile <div style="border: 1px solid red; padding: 2px; color: red;">Abated July 2011</div>	106 ft <sup>2</sup>	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The asbestos 12" floor tile and mastic are in both bathrooms.
<del>Joint Compound</del>	2% Chrysotile	2,023 ft <sup>2</sup>	Non-Friable Surfacing	N/A*	N/A*		N/A*	The asbestos joint compound is on the ceilings throughout the apartment and on several walls, refer to the ACM Locations Map.
<del>Wood Panel Adhesive</del>	10% Chrysotile <div style="border: 1px solid red; padding: 2px; color: red;">Abated July 2011</div>	1,840 ft <sup>2</sup>	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The asbestos adhesive is on several walls; refer to the ACM Locations Map for further information.
<del>Pink Sink Undercoating</del>	10% Chrysotile <div style="border: 1px solid red; padding: 2px; color: red;">Removed July 2011</div>	1 sink	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The asbestos sink undercoating is in the kitchen along the north wall.

**Room 108A**

<del>12" Tan Floor Tile w/ Brown Streaks and Mastic</del>	3-15% Chrysotile	12 ft <sup>2</sup>	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The 12" floor tile and mastic contain asbestos.
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**Room 110**

<del>12" Tan Floor Tile w/ Brown Streaks and Mastic</del>	3-15% Chrysotile	54 ft <sup>2</sup>	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The 12" floor tile and mastic contain asbestos.
<del>Joint Compound</del>	2% Chrysotile	250 ft <sup>2</sup>	Non-Friable Surfacing	N/A*	N/A*		N/A*	The asbestos joint compound is on the ceiling and walls.

**Room 111**

<del>12" Tan Floor Tile w/ Brown Streaks and Mastic</del>	3-15% Chrysotile	54 ft <sup>2</sup>	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The 12" floor tile and mastic contain asbestos.
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\* = Non-Friable materials were not assessed

**LEGEND TECHNICAL SERVICES, INC.**  
ACM LOCATIONS/FRIABLE MATERIALS ASSESSMENTS TABLE

LEGEND No. 0700048 (NDSU)  
SEIM HALL (BLDG A076)

Full abatement prior to building  
renovation December 2025

ROOM/ ACM	ASBESTOS TYPE	EST. QUANTITY	ACM TYPE	MATERIAL CONDITION	DAMAGE POTENTIAL	LOW MOD HIGH	ASSESS. CAT. <sup>1</sup>	NOTES
<del>Joint Compound</del>	2% Chrysotile	250 ft <sup>2</sup>	Non-Friable Surfacing	N/A*	N/A*		N/A*	The asbestos joint compound is on the ceiling and walls.

**East Main Entry**

<del>12" Tan Floor Tile w/ Brown Streaks and Mastic</del>	3-15% Chrysotile	105 ft <sup>2</sup>	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The 12" floor tile and mastic contain asbestos.
<del>Window Glazing</del>	2% Chrysotile	4 windows	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The asbestos window glazing is on the west windows.
<del>Light Ceiling Texture</del>	2% Chrysotile	105 ft <sup>2</sup>	Friable Surfacing	Good	Physical <input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> Air Erosion <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> Vibration <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>		6	None.

**West Main Entry**

<del>12" Tan Floor Tile w/ Brown Streaks and Mastic</del>	3-15% Chrysotile	105 ft <sup>2</sup>	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The 12" floor tile and mastic contain asbestos.
<del>Window Glazing</del>	2% Chrysotile	2 windows	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The asbestos window glazing is on the 2 windows in the northeast corner.
<del>Light Ceiling Texture</del>	2% Chrysotile	105 ft <sup>2</sup>	Friable Surfacing	Good	Physical <input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> Air Erosion <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> Vibration <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>		6	None.

**1<sup>st</sup> Floor Hallways (including the main lobby, both elevator lobbies, both stairway lobbies, and the southwest exit hallway)**

<del>12" Tan Floor Tile w/ Brown Streaks and Mastic</del>	3-15% Chrysotile	1,227 ft <sup>2</sup>	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The 12" floor tile and mastic contain asbestos.
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\* = Non-Friable materials were not assessed

**LEGEND TECHNICAL SERVICES, INC.**  
ACM LOCATIONS/FRIABLE MATERIALS ASSESSMENTS TABLE

LEGEND No. 0700048 (NDSU)  
SEIM HALL (BLDG A076)

Full abatement prior to building  
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ROOM/ ACM	ASBESTOS TYPE	EST. QUANTITY	ACM TYPE	MATERIAL CONDITION	DAMAGE POTENTIAL	LOW MOD HIGH	ASSESS. CAT. <sup>1</sup>	NOTES
<del>Wood Panel Adhesive</del>	10% Chrysotile	1,750 ft <sup>2</sup>	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	Refer to the ACM Locations Map for further information.
<del>Light Ceiling Texture</del>	2% Chrysotile	530 ft <sup>2</sup>	Friable Surfacing	Good	Physical Air Erosion Vibration	<input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	6	Refer to the ACM Locations Map for further information.
<del>Heavy Ceiling Texture</del>	3% Chrysotile	543 ft <sup>2</sup>	Friable Surfacing	Good	Physical Air Erosion Vibration	<input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	6	Refer to the ACM Locations Map for further information.
<del>Heavy Wall Texture</del>	3% Chrysotile	690 ft <sup>2</sup>	Friable Surfacing	Good	Physical Air Erosion Vibration	<input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	6	The asbestos heavy wall texture is along the elevator walls and stairway entrances.

**Dorm Rooms: 201, 202, 203, 204, 205, 206, 207, 208 (including the bathrooms)**

<del>12" Tan Floor Tile w/ Brown Streaks and Mastic</del>	3-15% Chrysotile	106 ft <sup>2</sup> <b>each</b>	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The 12" floor tile and mastic contain asbestos.
<del>Wood Panel Adhesive</del>	10% Chrysotile	440 ft <sup>2</sup> <b>each</b>	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	Refer to the ACM Locations Map for further information.
<del>Joint Compound</del>	2% Chrysotile	16 ft <sup>2</sup> <b>each</b>	Non-Friable Surfacing	N/A*	N/A*		N/A*	The asbestos joint compound is on the ceiling in the bathroom only.
<del>Dorm Room Ceiling Texture</del>	3% Chrysotile	90 ft <sup>2</sup> <b>each</b>	Friable Surfacing	Good	Physical Air Erosion Vibration	<input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	6	None.

**Dorm Rooms: 201AB, 201CD, 202AB, 202CD, 203AB, 203CD, 204AB, 204CD, 205AB, 205CD, 206AB, 206CD, 207AB, 207CD, 208AB, 208CD**

<del>12" Tan Floor Tile w/ Brown Streaks and Mastic</del>	3-15% Chrysotile	168 ft <sup>2</sup> <b>each</b>	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The 12" floor tile and mastic contain asbestos.
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\* = Non-Friable materials were not assessed

**LEGEND TECHNICAL SERVICES, INC.**  
ACM LOCATIONS/FRIABLE MATERIALS ASSESSMENTS TABLE

LEGEND No. 0700048 (NDSU)  
SEIM HALL (BLDG A076)

Full abatement prior to building  
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ROOM/ ACM	ASBESTOS TYPE	EST. QUANTITY	ACM TYPE	MATERIAL CONDITION	DAMAGE POTENTIAL	LOW MOD HIGH	ASSESS. CAT. <sup>1</sup>	NOTES
<del>Wood Panel Adhesive</del>	10% Chrysotile	520 ft <sup>2</sup> <b>each</b>	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	Refer to the ACM Locations Map for further information.
<del>Dorm Room Ceiling Texture</del>	3% Chrysotile	168 ft <sup>2</sup> <b>each</b>	Friable Surfacing	Good	Physical Air Erosion Vibration	<input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	6	None.

**Room 204E**

<del>Wood Panel Adhesive</del>	10% Chrysotile	270 ft <sup>2</sup>	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The asbestos adhesive is on the north, east, and west walls only.
<del>Window Glazing</del>	2% Chrysotile	1 window	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The asbestos window glazing is on the west window.

**Room 209**

<del>12" Tan Floor Tile w/ Brown Streaks and Mastic</del>	3-15% Chrysotile	32 ft <sup>2</sup>	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The 12" floor tile and mastic contain asbestos.
<del>Joint Compound</del>	2% Chrysotile	320 ft <sup>2</sup>	Non-Friable Surfacing	N/A*	N/A*		N/A*	The asbestos joint compound is on the east, west, and south walls.
<del>Dorm Room Ceiling Texture</del>	3% Chrysotile	32 ft <sup>2</sup>	Friable Surfacing	Good	Physical Air Erosion Vibration	<input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	6	None.

**Room 210**

<del>Dorm Room Ceiling Texture</del>	3% Chrysotile	45 ft <sup>2</sup>	Friable Surfacing	Good	Physical Air Erosion Vibration	<input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	6	None.
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\* = Non-Friable materials were not assessed

**LEGEND TECHNICAL SERVICES, INC.**  
ACM LOCATIONS/FRIABLE MATERIALS ASSESSMENTS TABLE

LEGEND No. 0700048 (NDSU)  
SEIM HALL (BLDG A076)

Full abatement prior to building renovation December 2025

ROOM/ ACM	ASBESTOS TYPE	EST. QUANTITY	ACM TYPE	MATERIAL CONDITION	DAMAGE POTENTIAL	LOW MOD HIGH	ASSESS. CAT. <sup>1</sup>	NOTES
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**2<sup>nd</sup> Floor Lobby**

<del>Lobby Ceiling Texture</del>	3% Chrysotile	538 ft <sup>2</sup>	Friable Surfacing	Good	Physical	<input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/>	6	Refer to the ACM Locations Map for further information.
<del>Heavy Wall Texture</del>	3% Chrysotile	600 ft <sup>2</sup>	Friable Surfacing	Good	Air Erosion	<input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/>	6	Refer to the ACM Locations Map for further information.
<del>Wood Panel Adhesive</del>	10% Chrysotile	1,260 ft <sup>2</sup>	Non-Friable Miscellaneous	N/A*	Vibration	<input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	N/A*	Refer to the ACM Locations Map for further information.

**Dorm Rooms: 301, 302, 303, 304, 305, 306, 307, 308 (including the bathroom)**

<del>12" Tan Floor Tile w/ Brown Streaks and Mastic</del>	3-15% Chrysotile	106 ft <sup>2</sup> each	Non-Friable Miscellaneous	N/A*	N/A*	N/A*	The 12" floor tile and mastic contain asbestos.
<del>Wood Panel Adhesive</del>	10% Chrysotile	440 ft <sup>2</sup> each	Non-Friable Miscellaneous	N/A*	N/A*	N/A*	Refer to the ACM Locations Map for further information.
<del>Joint Compound</del>	2% Chrysotile	16 ft <sup>2</sup> each	Non-Friable Surfacing	N/A*	N/A*	N/A*	The asbestos joint compound is on the ceiling in the bathroom.
<del>Dorm Room Ceiling Texture</del>	3% Chrysotile	90 ft <sup>2</sup> each	Friable Surfacing	Good	Physical Air Erosion Vibration	<div><div><div></div><div></div><div></div></div><div><div></div><div></div><div></div></div><div><div></div><div></div><div></div></div></div> <div>6</div>	None.

**Dorm Rooms: 301AB, 301CD, 302AB, 302CD, 303AB, 303CD, 304AB, 304CD, 305AB, 305CD, 306AB, 306CD, 307AB, 307CD, 308AB, 308CD**

<del>12" Tan Floor Tile w/ Brown Streaks and Mastic</del>	3-15% Chrysotile	168 ft <sup>2</sup> each	Non-Friable Miscellaneous	N/A*	N/A*	N/A*	The 12" floor tile and mastic contain asbestos.
<del>Wood Panel Adhesive</del>	10% Chrysotile	520 ft <sup>2</sup> each	Non-Friable Miscellaneous	N/A*	N/A*	N/A*	Refer to the ACM Locations Map for further information.

May 2024: Room 301CD north wall paneling remains behind wardrobe

\* = Non-Friable materials were not assessed

**LEGEND TECHNICAL SERVICES, INC.**  
ACM LOCATIONS/FRIABLE MATERIALS ASSESSMENTS TABLE

LEGEND No. 0700048 (NDSU)  
SEIM HALL (BLDG A076)

Full abatement prior to building renovation December 2025

ROOM/ ACM	ASBESTOS TYPE	EST. QUANTITY	ACM TYPE	MATERIAL CONDITION	DAMAGE POTENTIAL	LOW MOD HIGH	ASSESS. CAT. <sup>1</sup>	NOTES
<del>Dorm Room Ceiling</del> <del>Texture</del>	3% Chrysotile	168 ft <sup>2</sup> <b>each</b>	Friable Surfacing	Good	Physical	<input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/>	6	None.
					Air Erosion	<input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/>		
					Vibration	<input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>		

**Room 304E**

<del>Wood Panel Adhesive</del>	10% Chrysotile	430 ft <sup>2</sup>	Non-Friable Miscellaneous	N/A*	N/A*	N/A*	Refer to the ACM Locations Map for further information.
<del>Window Glazing</del>	2% Chrysotile	1 window	Non-Friable Miscellaneous	N/A*	N/A*	N/A*	The asbestos window glazing is on the west window.

**Room 309**

<del>12" Tan Floor Tile w/ Brown Streaks and Mastic</del>	3-15% Chrysotile	32 ft²	Non-Friable Miscellaneous	N/A*	N/A*	N/A*	The 12" floor tile and mastic contain asbestos.
<del>Joint Compound</del>	2% Chrysotile	320 ft²	Non-Friable Surfacing	N/A*	N/A*	N/A*	The asbestos joint compound is on the east, west, and south walls.
<del>Dorm Room Ceiling Texture</del>	3% Chrysotile	32 ft²	Friable Surfacing	Good	Physical <input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> Air Erosion <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> Vibration <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	6	None.

**Room 310**

<del>Dorm Room Ceiling</del> <del>Texture</del>	3% Chrysotile	45 ft <sup>2</sup>	Friable Surfacing	Good	Physical	<input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/>	6	None.
					Air Erosion	<input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/>		
					Vibration	<input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>		

**3<sup>rd</sup> Floor Lobby**

<del>Lobby Ceiling Texture</del>	3% Chrysotile	845 ft <sup>2</sup>	Friable Surfacing	Good	Physical	<input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/>	6	Refer to the ACM Locations Map for further information.
					Air Erosion	<input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/>		
					Vibration	<input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>		

\* = Non-Friable materials were not assessed

**LEGEND TECHNICAL SERVICES, INC.**  
ACM LOCATIONS/FRIABLE MATERIALS ASSESSMENTS TABLE

LEGEND No. 0700048 (NDSU)  
SEIM HALL (BLDG A076)

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ROOM/ ACM	ASBESTOS TYPE	EST. QUANTITY	ACM TYPE	MATERIAL CONDITION	DAMAGE POTENTIAL	LOW MOD HIGH	ASSESS. CAT. <sup>1</sup>	NOTES
<del>Heavy Wall Texture</del>	3% Chrysotile	600 ft <sup>2</sup>	Friable Surfacing	Good	Physical Air Erosion Vibration	<input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	6	The asbestos heavy wall texture is along the elevator walls and stairway entrances.
<del>Wood Panel Adhesive</del>	10% Chrysotile	1,260 ft <sup>2</sup>	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	Refer to the ACM Locations Map for further information.

**Dorm Rooms: 401, 402, 403, 404, 405, 406, 407, 408 (including the bathrooms)**

<del>12" Tan Floor Tile w/ Brown Streaks and Mastic</del>	3-15% Chrysotile	106 ft <sup>2</sup> <b>each</b>	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The 12" floor tile and mastic contain asbestos.
<del>Wood Panel Adhesive</del>	10% Chrysotile	440 ft <sup>2</sup> <b>each</b>	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	Refer to the ACM Locations Map for further information.
<del>Joint Compound</del>	2% Chrysotile	16 ft <sup>2</sup> <b>each</b>	Non-Friable Surfacing	N/A*	N/A*		N/A*	The asbestos joint compound is on the ceiling in the bathrooms.
<del>Dorm Room Ceiling Texture</del>	3% Chrysotile	90 ft <sup>2</sup> <b>each</b>	Friable Surfacing	Good	Physical Air Erosion Vibration	<input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	6	None.

**Dorm Rooms: 401AB, 401CD, 402AB, 402CD, 403AB, 403CD, 404AB, 404CD, 405AB, 405CD, 406AB, 406CD, 407AB, 407CD, 408AB, 408CD**

<del>12" Tan Floor Tile w/ Brown Streaks and Mastic</del>	3-15% Chrysotile	168 ft <sup>2</sup> <b>each</b>	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The 12" floor tile and mastic contain asbestos.
<del>Wood Panel Adhesive</del>	10% Chrysotile	520 ft <sup>2</sup> <b>each</b>	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	Refer to the ACM Locations Map for further information.
<del>Dorm Room Ceiling Texture</del>	3% Chrysotile	168 ft <sup>2</sup> <b>each</b>	Friable Surfacing	Good	Physical Air Erosion Vibration	<input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	6	None.

\* = Non-Friable materials were not assessed



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ACM LOCATIONS/FRIABLE MATERIALS ASSESSMENTS TABLE

LEGEND No. 0700048 (NDSU)  
SEIM HALL (BLDG A076)

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ROOM/ ACM	ASBESTOS TYPE	EST. QUANTITY	ACM TYPE	MATERIAL CONDITION	DAMAGE POTENTIAL	LOW MOD HIGH	ASSESS. CAT. <sup>1</sup>	NOTES
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**Room 404E**

<del>Wood Panel Adhesive</del>	10% Chrysotile	430 ft <sup>2</sup>	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	Refer to the ACM Locations Map for further information.
<del>Window Glazing</del>	2% Chrysotile	1 window	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The asbestos window glazing is on the west window.
<del>12" Tan Floor Tile w/ Brown Streaks and Mastic</del>	3-15% Chrysotile	128 ft <sup>2</sup>	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The 12" floor tile and mastic contain asbestos.

**Room 409**

<del>12" Tan Floor Tile w/ Brown Streaks and Mastic</del>	3-15% Chrysotile	32 ft <sup>2</sup>	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The 12" floor tile and mastic contain asbestos.
<del>Joint Compound</del>	2% Chrysotile	320 ft <sup>2</sup>	Non-Friable Surfacing	N/A*	N/A*		N/A*	The asbestos joint compound is on the east, west, and south walls.
<del>Dorm Room Ceiling Texture</del>	3% Chrysotile	32 ft <sup>2</sup>	Friable Surfacing	Good	Physical <input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> Air Erosion <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> Vibration <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>		6	None.

**Room 410**

<del>Dorm Room Ceiling Texture</del>	3% Chrysotile	45 ft <sup>2</sup>	Friable Surfacing	Good	Physical <input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> Air Erosion <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> Vibration <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>		6	None.
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**4<sup>th</sup> Floor Lobby**

<del>Light Ceiling Texture</del>	3% Chrysotile	538 ft <sup>2</sup>	Friable Surfacing	Good	Physical <input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> Air Erosion <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> Vibration <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>		6	Refer to the ACM Locations Map for further information.
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ROOM/ ACM	ASBESTOS TYPE	EST. QUANTITY	ACM TYPE	MATERIAL CONDITION	DAMAGE POTENTIAL	LOW MOD HIGH	ASSESS. CAT. <sup>1</sup>	NOTES
<del>Heavy Wall Texture</del>	3% Chrysotile	600 ft <sup>2</sup>	Friable Surfacing	Good	Physical Air Erosion Vibration	<input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	6	The asbestos heavy wall texture is along the elevator walls and stairway entrances.
<del>Wood Panel Adhesive</del>	10% Chrysotile	1,260 ft <sup>2</sup>	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	Refer to the ACM Locations Map for further information.

**Dorm Rooms: 501, 502, 503, 504, 505, 506, 507, 508 (including the bathrooms)**

<del>12" Tan Floor Tile w/ Brown Streaks and Mastic</del>	3-15% Chrysotile	106 ft <sup>2</sup> <b>each</b>	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The 12" floor tile and mastic contain asbestos.
<del>Wood Panel Adhesive</del>	10% Chrysotile	440 ft <sup>2</sup> <b>each</b>	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	Refer to the ACM Locations Map for further information.
<del>Joint Compound</del>	2% Chrysotile	16 ft <sup>2</sup> <b>each</b>	Non-Friable Surfacing	N/A*	N/A*		N/A*	The asbestos joint compound is on the ceiling in the bathrooms.
<del>Dorm Room Ceiling Texture</del>	3% Chrysotile	90 ft <sup>2</sup> <b>each</b>	Friable Surfacing	Good	Physical Air Erosion Vibration	<input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	6	None.

**Dorm Rooms: 501AB, 501CD, 502AB, 502CD, 503AB, 503CD, 504AB, 504CD, 505AB, 505CD, 506AB, 506CD, 507AB, 507CD, 508AB, 508CD**

<del>12" Tan Floor Tile w/ Brown Streaks and Mastic</del>	3-15% Chrysotile	168 ft <sup>2</sup> <b>each</b>	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The 12" floor tile and mastic contain asbestos.
<del>Wood Panel Adhesive</del>	10% Chrysotile	520 ft <sup>2</sup> <b>each</b>	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	Refer to the ACM Locations Map for further information.
<del>Dorm Room Ceiling Texture</del>	3% Chrysotile	168 ft <sup>2</sup> <b>each</b>	Friable Surfacing	Good	Physical Air Erosion Vibration	<input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	6	None.

\* = Non-Friable materials were not assessed

**LEGEND TECHNICAL SERVICES, INC.**  
ACM LOCATIONS/FRIABLE MATERIALS ASSESSMENTS TABLE

LEGEND No. 0700048 (NDSU)  
SEIM HALL (BLDG A076)

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ROOM/ ACM	ASBESTOS TYPE	EST. QUANTITY	ACM TYPE	MATERIAL CONDITION	DAMAGE POTENTIAL	LOW MOD HIGH	ASSESS. CAT. <sup>1</sup>	NOTES
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**Room 504E**

<del>Wood Panel Adhesive</del>	10% Chrysotile	430 ft <sup>2</sup>	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	Refer to the ACM Locations Map for further information.
<del>Window Glazing</del>	2% Chrysotile	1 window	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The asbestos window glazing is on the west window.

**Room 509**

<del>12" Tan Floor Tile w/ Brown Streaks and Mastic</del>	3-15% Chrysotile	32 ft <sup>2</sup>	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The 12" floor tile and mastic contain asbestos.
<del>Joint Compound</del>	2% Chrysotile	320 ft <sup>2</sup>	Non-Friable Surfacing	N/A*	N/A*		N/A*	The asbestos joint compound is on the east, west, and south walls.
<del>Dorm Room Ceiling Texture</del>	3% Chrysotile	32 ft <sup>2</sup>	Friable Surfacing	Good	Physical Air Erosion Vibration	<input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	6	None.

**Room 510**

<del>Dorm Room Ceiling Texture</del>	3% Chrysotile	45 ft <sup>2</sup>	Friable Surfacing	Good	Physical Air Erosion Vibration	<input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	6	None.
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**5<sup>th</sup> Floor Lobby**

<del>Light Ceiling Texture</del>	3% Chrysotile	845 ft <sup>2</sup>	Friable Surfacing	Good	Physical Air Erosion Vibration	<input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	6	Refer to the ACM Locations Map for further information.
<del>Heavy Wall Texture</del>	3% Chrysotile	600 ft <sup>2</sup>	Friable Surfacing	Good	Physical Air Erosion Vibration	<input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	6	The asbestos heavy wall texture is along the elevator walls and stairway entrances.

\* = Non-Friable materials were not assessed

**LEGEND TECHNICAL SERVICES, INC.**  
ACM LOCATIONS/FRIABLE MATERIALS ASSESSMENTS TABLE

LEGEND No. 0700048 (NDSU)  
SEIM HALL (BLDG A076)

Full abatement prior to building  
renovation December 2025

ROOM/ ACM	ASBESTOS TYPE	EST. QUANTITY	ACM TYPE	MATERIAL CONDITION	DAMAGE POTENTIAL	LOW MOD HIGH	ASSESS. CAT. <sup>1</sup>	NOTES
<del>Wood Panel Adhesive</del>	10% Chrysotile	1,260 ft <sup>2</sup>	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	Refer to the ACM Locations Map for further information.

**Dorm Rooms: 601, 602, 603, 604, 605, 606, 607, 608 (including the bathrooms)**

<del>12" Tan Floor Tile w/ Brown Streaks and Mastic</del>	3-15% Chrysotile	106 ft <sup>2</sup> <b>each</b>	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The 12" floor tile and mastic contain asbestos.
<del>Wood Panel Adhesive</del>	10% Chrysotile	440 ft <sup>2</sup> <b>each</b>	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	Refer to the ACM Locations Map for further information.
<del>Joint Compound</del>	2% Chrysotile	16 ft <sup>2</sup> <b>each</b>	Non-Friable Surfacing	N/A*	N/A*		N/A*	The asbestos joint compound is on the ceiling in the bathrooms.
<del>Dorm Room Ceiling Texture</del>	3% Chrysotile	90 ft <sup>2</sup> <b>each</b>	Friable Surfacing	Good	Physical <input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> Air Erosion <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> Vibration <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>		6	None.

**Dorm Rooms: 601AB, 601CD, 602AB, 602CD, 603AB, 603CD, 604AB, 604CD, 605AB, 605CD, 606AB, 606CD, 607AB, 607CD, 608AB, 608CD**

<del>12" Tan Floor Tile w/ Brown Streaks and Mastic</del>	3-15% Chrysotile	168 ft <sup>2</sup> <b>each</b>	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The 12" floor tile and mastic contain asbestos.
<del>Wood Panel Adhesive</del>	10% Chrysotile	520 ft <sup>2</sup> <b>each</b>	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	Refer to the ACM Locations Map for further information.
<del>Dorm Room Ceiling Texture</del>	3% Chrysotile	168 ft <sup>2</sup> <b>each</b>	Friable Surfacing	Good	Physical <input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> Air Erosion <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> Vibration <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>		6	None.

\* = Non-Friable materials were not assessed

**LEGEND TECHNICAL SERVICES, INC.**  
ACM LOCATIONS/FRIABLE MATERIALS ASSESSMENTS TABLE

LEGEND No. 0700048 (NDSU)  
SEIM HALL (BLDG A076)

Full abatement prior to building renovation December 2025

ROOM/ ACM	ASBESTOS TYPE	EST. QUANTITY	ACM TYPE	MATERIAL CONDITION	DAMAGE POTENTIAL	LOW MOD HIGH	ASSESS. CAT. <sup>1</sup>	NOTES
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**Room 604E**

<del>Wood Panel Adhesive</del>	10% Chrysotile	430 ft <sup>2</sup>	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	Refer to the ACM Locations Map for further information.
<del>Window Glazing</del>	2% Chrysotile	1 window	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The asbestos window glazing is on the west window.
<del>12" Tan Floor Tile w/ Brown Streaks and Mastic</del>	3-15% Chrysotile	128 ft <sup>2</sup>	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The 12" floor tile and mastic contain asbestos.

**Room 609**

<del>12" Tan Floor Tile w/ Brown Streaks and Mastic</del>	3-15% Chrysotile	32 ft <sup>2</sup>	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The 12" floor tile and mastic contain asbestos.
<del>Joint Compound</del>	2% Chrysotile	320 ft <sup>2</sup>	Non-Friable Surfacing	N/A*	N/A*		N/A*	The asbestos joint compound is on the east, west, and south walls.
<del>Dorm Room Ceiling Texture</del>	3% Chrysotile	32 ft <sup>2</sup>	Friable Surfacing	Good	Physical <input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> Air Erosion <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> Vibration <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>		6	None.

**Room 610**

<del>Dorm Room Ceiling Texture</del>	3% Chrysotile	45 ft <sup>2</sup>	Friable Surfacing	Good	Physical <input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> Air Erosion <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> Vibration <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>		6	None.
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**6<sup>th</sup> Floor Lobby**

<del>Light Ceiling Texture</del>	3% Chrysotile	538 ft <sup>2</sup>	Friable Surfacing	Good	Physical <input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> Air Erosion <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> Vibration <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>		6	The asbestos light ceiling texture is in the hallways next to the dorm rooms.
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\* = Non-Friable materials were not assessed

**LEGEND TECHNICAL SERVICES, INC.**  
ACM LOCATIONS/FRIABLE MATERIALS ASSESSMENTS TABLE

LEGEND No. 0700048 (NDSU)  
SEIM HALL (BLDG A076)

Full abatement prior to building  
renovation December 2025

ROOM/ ACM	ASBESTOS TYPE	EST. QUANTITY	ACM TYPE	MATERIAL CONDITION	DAMAGE POTENTIAL	LOW MOD HIGH	ASSESS. CAT. <sup>1</sup>	NOTES
<del>Heavy Wall Texture</del>	3% Chrysotile	600 ft <sup>2</sup>	Friable Surfacing	Good	Physical Air Erosion Vibration	<input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	6	The asbestos heavy wall texture is along the elevator walls and stairway entrances.
<del>Wood Panel Adhesive</del>	10% Chrysotile	1,260 ft <sup>2</sup>	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	Refer to the ACM Locations Map for further information.

**Dorm Rooms: 701, 702, 704, 705, 706, 707, 708 (including the bathrooms)**

<del>12" Tan Floor Tile w/ Brown Streaks and Mastic</del>	3-15% Chrysotile	106 ft <sup>2</sup> <b>each</b>	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The 12" floor tile and mastic contain asbestos.
<del>Wood Panel Adhesive</del>	10% Chrysotile	440 ft <sup>2</sup> <b>each</b>	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	Refer to the ACM Locations Map for further information.
<del>Ceiling Joint Compound</del>	2% Chrysotile	16 ft <sup>2</sup> <b>each</b>	Non-Friable Surfacing	N/A*	N/A*		N/A*	The asbestos ceiling joint compound is in the closet only.
<del>Dorm Room Ceiling Texture</del>	3% Chrysotile	90 ft <sup>2</sup> <b>each</b>	Friable Surfacing	Good	Physical Air Erosion Vibration	<input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	6	None.

**Dorm Rooms: 701AB, 701CD, 702AB, 702CD, 703AB, 703CD, 704AB, 704CD, 705AB, 705CD, 706AB, 706CD, 707AB, 707CD, 708AB, 708CD**

<del>12" Tan Floor Tile w/ Brown Streaks and Mastic</del>	3-15% Chrysotile	168 ft <sup>2</sup> <b>each</b>	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The 12" floor tile and mastic contain asbestos.
<del>Wood Panel Adhesive</del>	10% Chrysotile	520 ft <sup>2</sup> <b>each</b>	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	None.
<del>Dorm Room Ceiling Texture</del>	3% Chrysotile	168 ft <sup>2</sup> <b>each</b>	Friable Surfacing	Good	Physical Air Erosion Vibration	<input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	6	None.

\* = Non-Friable materials were not assessed

**LEGEND TECHNICAL SERVICES, INC.**  
ACM LOCATIONS/FRIABLE MATERIALS ASSESSMENTS TABLE

LEGEND No. 0700048 (NDSU)  
SEIM HALL (BLDG A076)

Full abatement prior to building  
renovation December 2025

ROOM/ ACM	ASBESTOS TYPE	EST. QUANTITY	ACM TYPE	MATERIAL CONDITION	DAMAGE POTENTIAL	LOW MOD HIGH	ASSESS. CAT. <sup>1</sup>	NOTES
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**Dorm Room 703 (including the bathroom)**

<del>12" Tan Floor Tile w/ Brown Streaks and Mastic</del>	3-15% Chrysotile	90 ft <sup>2</sup>	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The 12" floor tile and mastic contain asbestos.
<del>Mastic for 12" Beige Floor Tile</del>	2% Chrysotile	16 ft <sup>2</sup>	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The mastic contains asbestos; the floor tile is negative. It is in the bathroom.
<del>Wood Panel Adhesive</del>	10% Chrysotile	440 ft <sup>2</sup>	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	Refer to the ACM Locations Map for further information.
<del>Ceiling Joint Compound</del>	2% Chrysotile	16 ft <sup>2</sup>	Non-Friable Surfacing	N/A*	N/A*		N/A*	The asbestos ceiling joint compound is in the closet only.
<del>Dorm Room Ceiling Texture</del>	3% Chrysotile	90 ft <sup>2</sup>	Friable Surfacing	Good	Physical <input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> Air Erosion <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> Vibration <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>		6	None.

**Room 704E**

<del>Wood Panel Adhesive</del>	10% Chrysotile	430 ft <sup>2</sup>	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	Refer to the ACM Locations Map for further information.
<del>Window Glazing</del>	2% Chrysotile	1 window	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The asbestos window glazing is on the west window.

**Room 709**

<del>12" Tan Floor Tile w/ Brown Streaks and Mastic</del>	3-15% Chrysotile	32 ft <sup>2</sup>	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The 12" floor tile and mastic contain asbestos.
<del>Joint Compound</del>	2% Chrysotile	320 ft <sup>2</sup>	Non-Friable Surfacing	N/A*	N/A*		N/A*	The asbestos joint compound is on the east, west, and south walls.

\* = Non-Friable materials were not assessed

**LEGEND TECHNICAL SERVICES, INC.**  
ACM LOCATIONS/FRIABLE MATERIALS ASSESSMENTS TABLE

LEGEND No. 0700048 (NDSU)  
SEIM HALL (BLDG A076)

Full abatement prior to building renovation December 2025

ROOM/ ACM	ASBESTOS TYPE	EST. QUANTITY	ACM TYPE	MATERIAL CONDITION	DAMAGE POTENTIAL	LOW MOD HIGH	ASSESS. CAT. <sup>1</sup>	NOTES
<del>Dorm Room Ceiling Texture</del>	3% Chrysotile	32 ft <sup>2</sup>	Friable Surfacing	Good	Physical Air Erosion Vibration	<input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	6	None.

**Room 710**

<del>Dorm Room Ceiling Texture</del>	3% Chrysotile	45 ft <sup>2</sup>	Friable Surfacing	Good	Physical Air Erosion Vibration	<input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	6	None.
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**7<sup>th</sup> Floor Lobby**

<del>Light Ceiling Texture</del>	3% Chrysotile	845 ft <sup>2</sup>	Friable Surfacing	Good	Physical Air Erosion Vibration	<input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	6	Refer to the ACM Locations Map for further information.
<del>Heavy Wall Texture</del>	3% Chrysotile	600 ft <sup>2</sup>	Friable Surfacing	Good	Physical Air Erosion Vibration	<input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	6	The asbestos heavy wall texture is along the elevator walls and stairway entrances.
<del>Wood Panel Adhesive</del>	10% Chrysotile	1,260 ft <sup>2</sup>	Non-Friable Miscellaneous	N/A*	N/A*	N/A*	N/A*	Refer to the ACM Locations Map for further information.

**Dorm Rooms: 801, 802, 803, 804, 805, 806, 807, 808 (including the bathrooms)**

<del>12" Tan Floor Tile w/ Brown Streaks and Mastic</del>	3-15% Chrysotile	106 ft <sup>2</sup> <b>each</b>	Non-Friable Miscellaneous	N/A*	N/A*	N/A*	The 12" floor tile and mastic contain asbestos.
<del>Wood Panel Adhesive</del>	10% Chrysotile	440 ft <sup>2</sup> <b>each</b>	Non-Friable Miscellaneous	N/A*	N/A*	N/A*	Refer to the ACM Locations Map for further information.
<del>Joint Compound</del>	2% Chrysotile	16 ft <sup>2</sup> <b>each</b>	Non-Friable Surfacing	N/A*	N/A*	N/A*	The asbestos joint compound is on the ceilings in the bathrooms.

\* = Non-Friable materials were not assessed



**LEGEND TECHNICAL SERVICES, INC.**  
ACM LOCATIONS/FRIABLE MATERIALS ASSESSMENTS TABLE

LEGEND No. 0700048 (NDSU)  
SEIM HALL (BLDG A076)

Full abatement prior to building  
renovation December 2025

ROOM/ ACM	ASBESTOS TYPE	EST. QUANTITY	ACM TYPE	MATERIAL CONDITION	DAMAGE POTENTIAL	LOW MOD HIGH	ASSESS. CAT. <sup>1</sup>	NOTES
<del>Dorm Room Ceiling Texture</del>	3% Chrysotile	90 ft <sup>2</sup> <b>each</b>	Friable Surfacing	Good	Physical Air Erosion Vibration	<input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	6	None.

**Dorm Rooms: 801AB, 801CD, 802AB, 802CD, 803AB, 803CD, 804AB, 804CD, 805AB, 805CD, 806AB, 806CD, 807AB, 807CD, 808AB, 808CD**

<del>12" Tan Floor Tile w/ Brown Streaks and Mastic</del>	3-15% Chrysotile	168 ft <sup>2</sup> <b>each</b>	Non-Friable Miscellaneous	N/A*	N/A*	N/A*	The 12" floor tile and mastic contain asbestos.
<del>Wood Panel Adhesive</del>	10% Chrysotile	520 ft <sup>2</sup> <b>each</b>	Non-Friable Miscellaneous	N/A*	N/A*	N/A*	Refer to the ACM Locations Map for further information.
<del>Dorm Room Ceiling Texture</del>	3% Chrysotile	168 ft <sup>2</sup> <b>each</b>	Friable Surfacing	Good	Physical Air Erosion Vibration	<input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	6 None.

**Room 804E**

<del>Wood Panel Adhesive</del>	10% Chrysotile	430 ft <sup>2</sup>	Non-Friable Miscellaneous	N/A*	N/A*	N/A*	Refer to the ACM Locations Map for further information.
<del>Window Glazing</del>	2% Chrysotile	1 window	Non-Friable Miscellaneous	N/A*	N/A*	N/A*	The asbestos window glazing is on the west window.
<del>12" Tan Floor Tile w/ Brown Streaks and Mastic</del>	3-15% Chrysotile	128 ft <sup>2</sup>	Non-Friable Miscellaneous	N/A*	N/A*	N/A*	The 12" floor tile and mastic contain asbestos.

**Room 809**

<del>12" Tan Floor Tile w/ Brown Streaks and Mastic</del>	3-15% Chrysotile	32 ft <sup>2</sup>	Non-Friable Miscellaneous	N/A*	N/A*	N/A*	The 12" floor tile and mastic contain asbestos.
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\* = Non-Friable materials were not assessed

**LEGEND TECHNICAL SERVICES, INC.**  
ACM LOCATIONS/FRIABLE MATERIALS ASSESSMENTS TABLE

LEGEND No. 0700048 (NDSU)  
SEIM HALL (BLDG A076)

Full abatement prior to building  
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ROOM/ ACM	ASBESTOS TYPE	EST. QUANTITY	ACM TYPE	MATERIAL CONDITION	DAMAGE POTENTIAL	LOW MOD HIGH	ASSESS. CAT. <sup>1</sup>	NOTES
<del>Joint Compound</del>	2% Chrysotile	320 ft <sup>2</sup>	Non-Friable Surfacing	N/A*	N/A*		N/A*	The asbestos joint compound is on the east, west, and south walls.
<del>Dorm Room Ceiling Texture</del>	3% Chrysotile	32 ft <sup>2</sup>	Friable Surfacing	Good	Physical Air Erosion Vibration	<input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	6	None.

**Room 810**

<del>Dorm Room Ceiling Texture</del>	3% Chrysotile	45 ft <sup>2</sup>	Friable Surfacing	Good	Physical Air Erosion Vibration	<input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	6	None.
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**8<sup>th</sup> Floor Lobby**

<del>Lobby Ceiling Texture</del>	3% Chrysotile	538 ft <sup>2</sup>	Friable Surfacing	Good	Physical Air Erosion Vibration	<input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	6	Refer to the ACM Locations Map for further information.
<del>Heavy Wall Texture</del>	3% Chrysotile	600 ft <sup>2</sup>	Friable Surfacing	Good	Physical Air Erosion Vibration	<input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	6	The asbestos heavy wall texture is along the elevator walls and stairway entrances.
<del>Wood Panel Adhesive</del>	10% Chrysotile	1,260 ft <sup>2</sup>	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	Refer to the ACM Locations Map for further information.

**Dorm Rooms: 901, 902, 903, 904, 905, 906, 907, 908 (including the bathrooms)**

<del>12" Tan Floor Tile w/ Brown Streaks and Mastic</del>	3-15% Chrysotile	106 ft <sup>2</sup> each	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The 12" floor tile and mastic contain asbestos.
<del>Wood Panel Adhesive</del>	10% Chrysotile	440 ft <sup>2</sup> each	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	Refer to the ACM Locations Map for further information.

**LEGEND TECHNICAL SERVICES, INC.**  
ACM LOCATIONS/FRIABLE MATERIALS ASSESSMENTS TABLE

LEGEND No. 0700048 (NDSU)  
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ROOM/ ACM	ASBESTOS TYPE	EST. QUANTITY	ACM TYPE	MATERIAL CONDITION	DAMAGE POTENTIAL	LOW MOD HIGH	ASSESS. CAT. <sup>1</sup>	NOTES
<del>Joint Compound</del>	2% Chrysotile	16 ft <sup>2</sup> <b>each</b>	Non-Friable Surfacing	N/A*	N/A*		N/A*	The asbestos joint compound is on the ceiling in the bathrooms.
<del>Dorm Room Ceiling Texture</del>	3% Chrysotile	90 ft <sup>2</sup> <b>each</b>	Friable Surfacing	Good	Physical Air Erosion Vibration	<input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	6	None.

**Dorm Rooms: 901AB, 901CD, 902AB, 902CD, 903AB, 903CD, 904AB, 904CD, 905AB, 905CD, 906AB, 906CD, 907AB, 907CD, 908AB, 908CD**

<del>12" Tan Floor Tile w/ Brown Streaks and Mastic</del>	3-15% Chrysotile	168 ft <sup>2</sup> <b>each</b>	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The 12" floor tile and mastic contain asbestos.
<del>Wood Panel Adhesive</del>	10% Chrysotile	520 ft <sup>2</sup> <b>each</b>	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	Refer to the ACM Locations Map for further information.
<del>Dorm Room Ceiling Texture</del>	3% Chrysotile	168 ft <sup>2</sup> <b>each</b>	Friable Surfacing	Good	Physical Air Erosion Vibration	<input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	6	None.

**Room 904E**

<del>Wood Panel Adhesive</del>	10% Chrysotile	430 ft <sup>2</sup>	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	Refer to the ACM Locations Map for further information.
<del>Window Glazing</del>	2% Chrysotile	1 window	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The asbestos window glazing is on the west window.

**Room 909**

<del>12" Tan Floor Tile w/ Brown Streaks and Mastic</del>	3-15% Chrysotile	32 ft <sup>2</sup>	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The 12" floor tile and mastic contain asbestos.
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\* = Non-Friable materials were not assessed

**LEGEND TECHNICAL SERVICES, INC.**  
ACM LOCATIONS/FRIABLE MATERIALS ASSESSMENTS TABLE

LEGEND No. 0700048 (NDSU)  
SEIM HALL (BLDG A076)

Full abatement prior to building renovation December 2025

ROOM/ ACM	ASBESTOS TYPE	EST. QUANTITY	ACM TYPE	MATERIAL CONDITION	DAMAGE POTENTIAL	LOW MOD HIGH	ASSESS. CAT. <sup>1</sup>	NOTES
<del>Joint Compound</del>	2% Chrysotile	320 ft <sup>2</sup>	Non-Friable Surfacing	N/A*	N/A*		N/A*	The asbestos joint compound is on the east, west, and south walls.
<del>Dorm Room Ceiling Texture</del>	3% Chrysotile	32 ft <sup>2</sup>	Friable Surfacing	Good	Physical Air Erosion Vibration	<input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	6	None.

**Room 910**

<del>Dorm Room Ceiling Texture</del>	3% Chrysotile	45 ft <sup>2</sup>	Friable Surfacing	Good	Physical Air Erosion Vibration	<input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	6	Refer to the ACM Locations Map for further information.
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**9<sup>th</sup> Floor Lobby**

<del>Lobby Ceiling Texture</del>	3% Chrysotile	810 ft <sup>2</sup>	Friable Surfacing	Good	Physical Air Erosion Vibration	<input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	6	None.
<del>Heavy Wall Texture</del>	3% Chrysotile	600 ft <sup>2</sup>	Friable Surfacing	Good	Physical Air Erosion Vibration	<input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	6	The asbestos heavy wall texture is along the elevator walls and stairway entrances.
<del>Wood Panel Adhesive</del>	10% Chrysotile	1,260 ft <sup>2</sup>	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	Refer to the ACM Locations Map for further information.

**Room 1001**

<del>Orange HVAC Duct Caulk</del>	3% Chrysotile	28 ft	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The asbestos caulk is on the ducts on the south end of the room and is also around the duct where it penetrates the wall.
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**Exterior**

<del>Window Glazing</del>	2% Chrysotile	13 windows	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The asbestos window glazing is off of rooms 103, 108, east main entry, and west main entry.
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\* = Non-Friable materials were not assessed

**LEGEND TECHNICAL SERVICES, INC.**  
ACM LOCATIONS/FRIABLE MATERIALS ASSESSMENTS TABLE

LEGEND No. 0700048 (NDSU)  
SEIM HALL (BLDG A076)

Full abatement prior to building  
renovation December 2025

ROOM/ ACM	ASBESTOS TYPE	EST. QUANTITY	ACM TYPE	MATERIAL CONDITION	DAMAGE POTENTIAL	LOW MOD HIGH	ASSESS. CAT. <sup>1</sup>	NOTES
<del>Air Vent Caulk</del>	3% Chrysotile	1 ea	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The asbestos air vent caulk is along the south side of the penthouse (on the roof).
<del>Penetration Putty (on cables)</del>	25% Chrysotile	4 each	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The asbestos penetration putty is along the north, east, and west sides of the penthouse (on the roof).

**Roof** Removed during reroof Summer

<del>Roof Flashing</del>	3% Chrysotile	7,400 ft <sup>2</sup>	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	Refer to section 2.4 "Survey Notes" for further information.
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<sup>1</sup>Assessment Categories:

- |  |   |
|--|---|
| 1) Damaged or Significantly Damaged TSI ACM<br>2) Damaged Friable Surfacing ACM<br>3) Significantly Damaged Friable Surfacing ACM<br>4) Damaged or Significantly Damaged Friable Miscellaneous ACM | 5) ACM with Potential for Damage<br>6) ACM with Potential for Significant Damage<br>7) Any Remaining Friable ACM or Friable Suspected ACM |
|--|---|

**End**