

# NARRATIVE REPORT

## 1.0 BUILDING INFORMATION

Sevrinson Hall (A067) was originally constructed in 1966; although specific information could not be located, several small renovations are evident.

Sevrinson Hall is an eleven-story, 65,360 ft<sup>2</sup> building which primarily serves as dormitory areas for students. Thompson Hall (A068) and West Dining Center (A080) are attached via tunnel to the south side of Sevrinson Hall and are reported separately; the tunnel is reported with West Dining Center (A080).

The interior floor finishes included ceramic tile, carpet, floor tile, and concrete; the interior wall finishes included plaster, concrete, ceramic block, concrete block, wood, metal, and ceramic tile; and the interior ceiling finishes included concrete, plaster, gypsum wallboard, ceiling 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 in the building, mag block pipe insulation (with hard fittings) is located in room 4, and incinerator breeching is located in room 6A. Steam and domestic water enter the building in room 4. HVAC systems located in the building consisted of steam radiators and forced air furnaces equipped with heating/cooling coils.

## 2.0 ASBESTOS SURVEY INFORMATION

Sevrinson Hall was surveyed as part of a larger project on NDSU's Fargo, ND Campus. This report is part of "Volume 7" of a nine volume series. This report includes building specific information only; please refer to the opening section of "Volume 7" for methodologies, definitions, and other pertinent supporting information.

LEGEND was granted full access to Sevrinson 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.

A total of 98 samples were collected from suspect asbestos-containing materials (ACM) from Sevrinson Hall on June 6, 2007 and an additional 13 samples were collected on April 15, 2008. Laboratory analysis results indicate **35 of these samples tested positive for asbestos.**

### 2.1 Suspect Materials Identified and Sampled

Green HVAC Canvas Connector	Black AHU Putty
Hard Fitting on Fiberglass Insulation	Tank Insulation (4 types)
Incinerator Breeching	Rainleader Bowl Insulation
Ceiling Tile (5 types)	Ceiling Texture (3 types)
Fireproofing-Skimcoat (on beams)	Fireproofing-Basecoat (on beams)
Fireproofing-Monocoat (on beams)	Floor Tile (5 types)
Floor Tile Mastic (4 types)	Wall Texture
Hard Plaster-Skimcoat	Hard Plaster-Basecoat
Gypsum Wallboard	Joint Compound (4 types)
Overspray (on duct)	Stairtread Adhesive

Baseboard Adhesive	Sink Undercoating (2 types)
Window Caulk	Dryer Exhaust Caulk
Carpet Mastic	Building Seam Caulk (2 types)
Door Caulk	Window Glazing
Cement Wallboard	Mag Block Pipe Insulation
Incinerator Exhaust Stack Interior Lining	Roof Flashing
Penetration Concrete (at base of incinerator exhaust)	

The Asbestos Bulk Sample Results Table includes asbestos sampling data.

2.2 **Asbestos Containing Materials**

Black AHU Putty  
 Hard Fitting on Fiberglass Insulation  
 Tank # 67-004-14 Insulation (2 tanks with this number)  
 Tank #67-004-07 Insulation  
 Small Vertical Tank Insulation  
 Incinerator Breeching  
 Hard Pack on Fiberglass Insulation  
 Rainleader Bowl Insulation  
 Heavy Wall Texture  
 Popcorn Ceiling Texture  
 9" Floor Tile and Mastic (assumed)  
 Joint Compound (1 type)  
 Black Sink Undercoating  
 Gray Sink Undercoating  
 Window Glazing  
 Mag Block Pipe Insulation  
 Hard Fitting on Mag Block Insulation (assumed)  
 Incinerator Exhaust Stack Interior Lining

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 Sevrinson Hall as follows:

ACM	QUANTITY	UNIT COST	TOTAL COST
Asbestos Floor Tile and/or Mastic	37,305 ft <sup>2</sup>	\$4.00/ft <sup>2</sup>	\$149,220.00
Asbestos Popcorn Ceiling Texture	39,574 ft <sup>2</sup>	\$7.50/ft <sup>2</sup>	\$296,805.00
Asbestos Wall Texture	4,914 ft <sup>2</sup>	\$7.50/ft <sup>2</sup>	\$36,855.00
Asbestos Sink Undercoating (all types)	2 ea	\$150.00/ea	\$300.00
Asbestos Joint Compound (patch area)	49 ft <sup>2</sup>	\$5.00/ft <sup>2</sup>	\$245.00
Asbestos Tank Insulation	130 ft <sup>2</sup>	\$100.00/ft <sup>2</sup>	\$13,000.00
Asbestos Mag Block Pipe Insulation	126 ft	\$25.00/ft	\$3,150.00
Asbestos Hard Fittings on Mag Block Insulation	31 ea	\$25.00/ea	\$775.00
Asbestos Window Glazing	35 ea	\$225.00/ea	\$7,875.00

Asbestos Hard Fittings on Fiberglass Insulation	422 ea	\$60.00/ea	\$25,320.00
Hard Pack on Fiberglass Insulation	76 ea	\$60.00/ea	\$4,560.00
Asbestos Rainleader Bowl Insulation	2 ea	\$60.00/ea	\$120.00
Asbestos Incinerator Breeching	14 ft	\$100/ft	\$1,400.00
Asbestos AHU Putty	3 ea	\$1,000.00/ea	\$3,000.00
Asbestos Incinerator Exhaust Stack Interior Lining	1 ea	\$5,000.00/ea	\$5,000.00
<b>Total Estimated Abatement Costs:</b>			<b>\$547,625.00</b>

#### 2.4 Survey Notes

LEGEND identified ACM incinerator exhaust stack interior lining starting in room 6A, running up through 1<sup>st</sup> floor in a pipe chase south of room 112, through 2<sup>nd</sup>- 9<sup>th</sup> floors in a pipe chase between rooms -10 and -09, and ending in room 1001.

LEGEND visually quantified hard fittings on fiberglass insulation throughout the basement and room 1001 on steam, domestic water, and rainleader pipes. In addition, LEGEND identified access panels in rooms 306E, 706E, and 988; however, throughout the remainder of floors 1-9 inaccessible ceilings and pipe chases prevented LEGEND from verifying the presence of all possible additional hard fittings. LEGEND observed areas with hard fittings on fiberglass insulation and areas with un-insulated pipes in the access panels in the building and assumes at least half of the inaccessible pipes in the building will have hard fittings on fiberglass insulation present. LEGEND recommends assuming an additional 50-100 hard fittings on each of the 1<sup>st</sup>, 2<sup>nd</sup>, 3<sup>rd</sup>, 4<sup>th</sup>, 5<sup>th</sup>, 6<sup>th</sup>, 7<sup>th</sup>, 8<sup>th</sup>, and 9<sup>th</sup> floors will be discovered during renovation or demolition activities.

LEGEND identified and sampled 4 separate types (homogeneous areas) of joint compound in Sevrinson Hall from: original vintage, rooms 4B/5/5A/88, room 102, and a patched area on the west wall in room 608E. The patched area below the window on the west wall in room 608E tested positive for asbestos, only.

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

LEGEND No. 0700048 (NDSU)  
SEVRINSON HALL (BLDG A067)

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 2**

Hard Fittings on Fiberglass Insulation	0-10% Chrysotile 5-15% Amosite	41 fittings	Friable TSI	Damaged	Physical Air Erosion Vibration	<input type="checkbox"/> ■ <input type="checkbox"/> <input type="checkbox"/> ■ <input type="checkbox"/> ■ <input type="checkbox"/> <input type="checkbox"/>	1	The asbestos hard fittings are throughout the room.
Hard Pack on Fiberglass Insulation	5% Chrysotile 15% Amosite	3 ea	Friable TSI	Good	Physical Air Erosion Vibration	<input type="checkbox"/> ■ <input type="checkbox"/> <input type="checkbox"/> ■ <input type="checkbox"/> ■ <input type="checkbox"/> <input type="checkbox"/>	5	The asbestos hard packs are throughout the room.

**Room 3**

Hard Fittings on Fiberglass Insulation	0-10% Chrysotile 5-15% Amosite	22 fittings	Friable TSI	Good	Physical Air Erosion Vibration	■ <input type="checkbox"/> <input type="checkbox"/> ■ <input type="checkbox"/> <input type="checkbox"/> ■ <input type="checkbox"/> <input type="checkbox"/>	7	The asbestos hard fittings above ceiling tile are throughout the room.
Hard Pack on Fiberglass Insulation	5% Chrysotile 15% Amosite	5 ea	Friable TSI	Good	Physical Air Erosion Vibration	■ <input type="checkbox"/> <input type="checkbox"/> ■ <input type="checkbox"/> <input type="checkbox"/> ■ <input type="checkbox"/> <input type="checkbox"/>	7	The asbestos hard packs above ceiling tile are throughout the room.
Black Sink Undercoating	10% Chrysotile	1 sink	Non-Friable Miscellaneous	N/A*	N/A*	N/A*	N/A*	The asbestos undercoating is on a sink along the south wall.

**Room 4**

Hard Fittings on Fiberglass Insulation	0-10% Chrysotile 5-15% Amosite	77 fittings	Friable TSI	Good	Physical Air Erosion Vibration	<input type="checkbox"/> <input type="checkbox"/> ■ <input type="checkbox"/> <input type="checkbox"/> ■ <input type="checkbox"/> <input type="checkbox"/> ■	6	The asbestos hard fittings are throughout the room.
Hard Pack on Fiberglass Insulation	5% Chrysotile 15% Amosite	17 ea	Friable TSI	Good	Physical Air Erosion Vibration	<input type="checkbox"/> <input type="checkbox"/> ■ <input type="checkbox"/> <input type="checkbox"/> ■ <input type="checkbox"/> <input type="checkbox"/> ■	6	The asbestos hard packs are throughout the room.
Mag Block Pipe Insulation	30% Chrysotile	126 ft	Friable TSI	Damaged	Physical Air Erosion Vibration	<input type="checkbox"/> <input type="checkbox"/> ■ <input type="checkbox"/> <input type="checkbox"/> ■ <input type="checkbox"/> <input type="checkbox"/> ■	1	The asbestos mag block pipe insulation is throughout the room.
Hard Fittings on Mag Block Insulation	Assumed	31 fittings	Friable TSI	Damaged	Physical Air Erosion Vibration	<input type="checkbox"/> <input type="checkbox"/> ■ <input type="checkbox"/> <input type="checkbox"/> ■ <input type="checkbox"/> <input type="checkbox"/> ■	1	None

\* = Non-Friable materials were not assessed

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

LEGEND No. 0700048 (NDSU)  
SEVRINSON HALL (BLDG A067)

ROOM/ ACM	ASBESTOS TYPE	EST. QUANTITY	ACM TYPE	MATERIAL CONDITION	DAMAGE POTENTIAL	LOW MOD HIGH	ASSESS. CAT. <sup>1</sup>	NOTES
Tank #67-004-07 Insulation	25% Amosite	7 ft <sup>2</sup>	Friable TSI	Good	Physical Air Erosion Vibration	<input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/>	6	The asbestos tank insulation is in the southeast corner of the room.
<del>Tanks #67-004-14 Insulation</del>	10% Chrysotile 15% Amosite	(2 tanks) 60 ft <sup>2</sup>	Friable TSI	Damaged	Physical Air Erosion Vibration	<input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/>	1	The asbestos tank insulations are along the east wall.
<b>Abated July 2009 Prior to Removal/Replacement</b>								
Small Vertical Tank Insulation	25% Amosite	3 ft <sup>2</sup>	Friable TSI	Good	Physical Air Erosion Vibration	<input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/>	6	The asbestos tank insulation is in the southeast corner of the room.
Black AHU Putty	5% Chrysotile	3 AHUs	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The asbestos black AHU putty is on the air handler units on the south side of room 4.

**Room 4A**

Hard Fittings on Fiberglass Insulation	0-10% Chrysotile 5-15% Amosite	6 fittings	Friable TSI	Good	Physical Air Erosion Vibration	<input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/>	6	The asbestos hard fittings are on the east end of the room.
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**Room 4B**

Hard Fittings on Fiberglass Insulation	0-10% Chrysotile 5-15% Amosite	14 fittings	Friable TSI	Good	Physical Air Erosion Vibration	<input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/>	6	The asbestos hard fittings are on the north end of the room.
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**Room 5** Now includes 5A

Hard Fittings on Fiberglass Insulation	0-10% Chrysotile 5-15% Amosite	10 fittings	Friable TSI	Good	Physical Air Erosion Vibration	<input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	7	The asbestos hard fittings above ceiling tile are throughout the room.
9" Floor Tile and Mastic	Assumed	130 ft <sup>2</sup>	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The 9" floor tile and mastic are assumed ACM's.

\* = Non-Friable materials were not assessed

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

LEGEND No. 0700048 (NDSU)  
SEVRINSON HALL (BLDG A067)

ROOM/ ACM	ASBESTOS TYPE	EST. QUANTITY	ACM TYPE	MATERIAL CONDITION	DAMAGE POTENTIAL	LOW MOD HIGH	ASSES. CAT. <sup>1</sup>	NOTES
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**Room 5A** Now part of room 5

Hard Fittings on Fiberglass Insulation	0-10% Chrysotile 5-15% Amosite	17 fittings	Friable TSI	Good	Physical Air Erosion Vibration	■□□ ■□□ ■□□	7	The asbestos hard fittings above ceiling tile are throughout the room.
Hard Pack on Fiberglass Insulation	5% Chrysotile 15% Amosite	6 ea	Friable TSI	Good	Physical Air Erosion Vibration	■□□ ■□□ ■□□	7	The asbestos hard packs above ceiling tile are throughout the room.

**Room 6**

Hard Fittings on Fiberglass Insulation	0-10% Chrysotile 5-15% Amosite	38 fittings	Friable TSI	Good	Physical Air Erosion Vibration	□□■ □■□ □■□	6	The asbestos hard fittings are throughout the room.
Hard Pack on Fiberglass Insulation	5% Chrysotile 15% Amosite	8 ea	Friable TSI	Good	Physical Air Erosion Vibration	□□■ □■□ □■□	6	The asbestos hard packs are throughout the room.

**Room 6A**

Hard Fittings on Fiberglass Insulation	0-10% Chrysotile 5-15% Amosite	9 fittings	Friable TSI	Good	Physical Air Erosion Vibration	□■□ ■□□ ■□□	5	The asbestos hard fittings are throughout the room.
Hard Pack on Fiberglass Insulation	5% Chrysotile 15% Amosite	2 ea	Friable TSI	Good	Physical Air Erosion Vibration	□■□ ■□□ ■□□	5	The asbestos hard packs are throughout the room.
Incinerator Breeching	25% Amosite	14 ft	Friable TSI	Damaged	Physical Air Erosion Vibration	□■□ ■□□ ■□□	1	None
Incinerator Exhaust Stack Interior Lining	3% Chrysotile	1 ea	Non-Friable Miscellaneous	N/A*	N/A*	N/A*	N/A*	None

\* = Non-Friable materials were not assessed

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

LEGEND No. 0700048 (NDSU)  
SEVRINSON HALL (BLDG A067)

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 102** Abated December 2014

<del>9" Floor Tile and Mastic</del>	Assumed	984 ft <sup>2</sup>	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The asbestos 9" floor tile and mastic were assumed to be ACMs; the east side of the room is under carpet.
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**Room 103**

9" Floor Tile and Mastic	Assumed	488 ft <sup>2</sup>	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The 9" floor tile and mastic were assumed to be ACMs; they are under the carpet.
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**Room 108** Abated June 2018

<del>9" Floor Tile and Mastic</del>	Assumed	490 ft <sup>2</sup>	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The 9" floor tile and mastic were assumed to be ACMs; they are under the carpet.
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**Room 109 (including the living room and kitchen areas)**

<del>Gray Sink Undercoating</del>	10% Chrysotile	1 sink	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The asbestos undercoating is on a sink along the south wall in the kitchen.
<span style="border: 1px solid red; padding: 2px;">Abated May 2008</span>								
<del>9" Floor Tile and Mastic</del>	Assumed	103 ft <sup>2</sup>	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The 9" floor tile and mastic were assumed to be ACMs; they are in the kitchen and the closet across from room 112A1.
<span style="border: 1px solid red; padding: 2px;">Abated May 2008</span>								
Window Glazing	3% Chrysotile	1 window	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The asbestos glazing is on the window by the apartment's main entrance.

**Room 110**

9" Floor Tile and Mastic	Assumed	42 ft <sup>2</sup>	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The 9" floor tile and mastic were assumed to be ACMs.
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\* = Non-Friable materials were not assessed

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

LEGEND No. 0700048 (NDSU)  
SEVRINSON HALL (BLDG A067)

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 111**

<del>9" Floor Tile and Mastic</del> <b>Abated December 2015</b>	Assumed	390 ft <sup>2</sup>	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The 9" floor tile and mastic were assumed to be ACMs.
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**Lobby 188**

Heavy Wall Texture	3% Chrysotile	546 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.
Window Glazing	3% Chrysotile	2 windows	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The 2 reinforced windows around the interior set of doors at the west entry have ACM glazing.

**Dorm Rooms 201, 203, 204, 205, 206, and 207**

9" Floor Tile and Mastic	Assumed	91 ft <sup>2</sup> <b>each</b>	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The 9" floor tile and mastic were assumed to be ACMs.
Popcorn Ceiling Texture	3% Chrysotile	91 ft <sup>2</sup> <b>each</b>	Friable Surfacing	Good	Physical <input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/>		6	None

**Dorm Rooms 202 and 208**

9" Floor Tile and Mastic	Assumed	133 ft <sup>2</sup> <b>each</b>	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The 9" floor tile and mastic were assumed to be ACMs.
Popcorn Ceiling Texture	3% Chrysotile	133 ft <sup>2</sup> <b>each</b>	Friable Surfacing	Good	Physical <input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/>		6	None

\* = Non-Friable materials were not assessed



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ACM LOCATIONS/FRIABLE MATERIALS ASSESSMENTS TABLE

LEGEND No. 0700048 (NDSU)  
SEVRINSON HALL (BLDG A067)

ROOM/ ACM	ASBESTOS TYPE	EST. QUANTITY	ACM TYPE	MATERIAL CONDITION	DAMAGE POTENTIAL	LOW MOD HIGH	ASSES. CAT. <sup>1</sup>	NOTES
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**Dorm Rooms 201AB, 201CD, 202AB, 202CD, 203AB, 203CD, 204AB, 204CD, 205AB, 205CD, 206AB, 206CD, 207AB, 207CD, 208AB, and 208CD**

9" Floor Tile and Mastic	Assumed	187 ft <sup>2</sup> <b>each</b>	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The 9" floor tile and mastic were assumed to be ACMs.
Popcorn Ceiling Texture	3% Chrysotile	187 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 202E and 208E**

9" Floor Tile and Mastic	Assumed	121 ft <sup>2</sup> <b>each</b>	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The 9" floor tile and mastic were assumed to be ACMs.
Popcorn Ceiling Texture	3% Chrysotile	121 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 and 206E**

206E Floor tile and mastic abated May 2016

9" Floor Tile and Mastic	Assumed	121 ft <sup>2</sup> <b>each</b>	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The 9" floor tile and mastic were assumed to be ACMs.
Window Glazing	5% Chrysotile	2 window s <b>each</b>	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	Refer to the ACM Locations Map for further information.

**Room 210**

9" Floor Tile and Mastic	Assumed	30 ft <sup>2</sup>	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The 9" floor tile and mastic were assumed to be ACMs.
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\* = Non-Friable materials were not assessed

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ACM LOCATIONS/FRIABLE MATERIALS ASSESSMENTS TABLE

LEGEND No. 0700048 (NDSU)  
SEVRINSON HALL (BLDG A067)

ROOM/ ACM	ASBESTOS TYPE	EST. QUANTITY	ACM TYPE	MATERIAL CONDITION	DAMAGE POTENTIAL	LOW MOD HIGH	ASSES. CAT. <sup>1</sup>	NOTES
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**Lobby 288**

Popcorn Ceiling Texture	3% Chrysotile	396 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"/>		
Heavy Wall Texture	3% Chrysotile	546 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"/>		

**Dorm Rooms 301, 303, 304, 305, 306, and 307**

9" Floor Tile and Mastic	Assumed	91 ft <sup>2</sup> <b>each</b>	Non-Friable Miscellaneous	N/A*	N/A*	N/A*	N/A*	The 9" floor tile and mastic were assumed to be ACMs.
Popcorn Ceiling Texture	3% Chrysotile	91 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"/>		

**Dorm Rooms 302 and 308**

9" Floor Tile and Mastic	Assumed	133 ft <sup>2</sup> <b>each</b>	Non-Friable Miscellaneous	N/A*	N/A*	N/A*	N/A*	The 9" floor tile and mastic were assumed to be ACMs.
Popcorn Ceiling Texture	3% Chrysotile	133 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"/>		

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

9" Floor Tile and Mastic	Assumed	187 ft <sup>2</sup> <b>each</b>	Non-Friable Miscellaneous	N/A*	N/A*	N/A*	N/A*	The 9" floor tile and mastic were assumed to be ACMs.
Popcorn Ceiling Texture	3% Chrysotile	187 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"/>		

\* = Non-Friable materials were not assessed

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

LEGEND No. 0700048 (NDSU)  
SEVRINSON HALL (BLDG A067)

ROOM/ ACM	ASBESTOS TYPE	EST. QUANTITY	ACM TYPE	MATERIAL CONDITION	DAMAGE POTENTIAL	LOW MOD HIGH	ASSES. CAT. <sup>1</sup>	NOTES
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**Dorm Rooms 302E and 308E**

9" Floor Tile and Mastic	Assumed	121 ft <sup>2</sup> <b>each</b>	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The 9" floor tile and mastic were assumed to be ACMs.
Popcorn Ceiling Texture	3% Chrysotile	121 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

**Room 304E and 306E**

306E Floor tile and mastic abated May 2016

9" Floor Tile and Mastic	Assumed	121 ft <sup>2</sup> <b>each</b>	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The 9" floor tile and mastic were assumed to be ACMs.
Window Glazing	5% Chrysotile	2 window s <b>each</b>	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	Refer to the ACM Locations Map for further information.

**Room 310**

9" Floor Tile and Mastic	Assumed	30 ft <sup>2</sup>	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The 9" floor tile and mastic were assumed to be ACMs.
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**Lobby 388**

Popcorn Ceiling Texture	3% Chrysotile	982 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.
Heavy Wall Texture	3% Chrysotile	546 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.

\* = Non-Friable materials were not assessed

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

LEGEND No. 0700048 (NDSU)  
SEVRINSON HALL (BLDG A067)

ROOM/ ACM	ASBESTOS TYPE	EST. QUANTITY	ACM TYPE	MATERIAL CONDITION	DAMAGE POTENTIAL	LOW MOD HIGH	ASSES. CAT. <sup>1</sup>	NOTES
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**Dorm Rooms 401, 403, 404, 405, 406, and 407**

9" Floor Tile and Mastic	Assumed	91 ft <sup>2</sup> <b>each</b>	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The 9" floor tile and mastic were assumed to be ACMs.
Popcorn Ceiling Texture	3% Chrysotile	91 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 402 and 408**

9" Floor Tile and Mastic	Assumed	133 ft <sup>2</sup> <b>each</b>	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The 9" floor tile and mastic were assumed to be ACMs.
Popcorn Ceiling Texture	3% Chrysotile	133 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 401AB, 401CD, 402AB, 402CD, 403AB, 403CD, 404AB, 404CD, 405AB, 405CD, 406AB, 406CD, 407AB, 407CD, 408AB, and 408CD**

9" Floor Tile and Mastic	Assumed	187 ft <sup>2</sup> <b>each</b>	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The 9" floor tile and mastic were assumed to be ACMs.
Popcorn Ceiling Texture	3% Chrysotile	187 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 402E and 408E**

9" Floor Tile and Mastic	Assumed	121 ft <sup>2</sup> <b>each</b>	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The 9" floor tile and mastic were assumed to be ACMs.
Popcorn Ceiling Texture	3% Chrysotile	121 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)  
SEVRINSON HALL (BLDG A067)

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 and 406E** 406E Floor tile and mastic abated May 2016

9" Floor Tile and Mastic	Assumed	121 ft <sup>2</sup> <b>each</b>	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The 9" floor tile and mastic were assumed to be ACMs.
Window Glazing	5% Chrysotile	2 window s <b>each</b>	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	Refer to the ACM Locations Map for further information.

**Room 410**

9" Floor Tile and Mastic	Assumed	30 ft <sup>2</sup>	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The 9" floor tile and mastic were assumed to be ACMs.
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**Lobby 488**

Popcorn Ceiling Texture	3% Chrysotile	396 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.
Heavy Wall Texture	3% Chrysotile	546 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.

**Dorm Rooms 501, 503, 504, 505, 506, and 507**

9" Floor Tile and Mastic	Assumed	91 ft <sup>2</sup> <b>each</b>	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The 9" floor tile and mastic were assumed to be ACMs.
Popcorn Ceiling Texture	3% Chrysotile	91 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)  
SEVRINSON HALL (BLDG A067)

ROOM/ ACM	ASBESTOS TYPE	EST. QUANTITY	ACM TYPE	MATERIAL CONDITION	DAMAGE POTENTIAL	LOW MOD HIGH	ASSES. CAT. <sup>1</sup>	NOTES
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**Dorm Rooms 502 and 508**

9" Floor Tile and Mastic	Assumed	133 ft <sup>2</sup> <b>each</b>	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The 9" floor tile and mastic were assumed to be ACMs.
Popcorn Ceiling Texture	3% Chrysotile	133 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"/>		

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

9" Floor Tile and Mastic	Assumed	187 ft <sup>2</sup> <b>each</b>	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The 9" floor tile and mastic were assumed to be ACMs.
Popcorn Ceiling Texture	3% Chrysotile	187 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"/>		

**Dorm Rooms 502E and 508E**

9" Floor Tile and Mastic	Assumed	121 ft <sup>2</sup> <b>each</b>	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The 9" floor tile and mastic were assumed to be ACMs.
Popcorn Ceiling Texture	3% Chrysotile	121 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 504E and 506E**

**506E Floor tile and mastic abated May 2016**

9" Floor Tile and Mastic	Assumed	121 ft <sup>2</sup> <b>each</b>	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The 9" floor tile and mastic were assumed to be ACMs.
Window Glazing	5% Chrysotile	2 window s <b>each</b>	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	Refer to the ACM Locations Map for further information.

\* = Non-Friable materials were not assessed

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

LEGEND No. 0700048 (NDSU)  
SEVRINSON HALL (BLDG A067)

ROOM/ ACM	ASBESTOS TYPE	EST. QUANTITY	ACM TYPE	MATERIAL CONDITION	DAMAGE POTENTIAL	LOW MOD HIGH	ASSES. CAT. <sup>1</sup>	NOTES
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**Room 510**

9" Floor Tile and Mastic	Assumed	30 ft <sup>2</sup>	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The 9" floor tile and mastic were assumed to be ACMs.
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**Lobby 588**

Popcorn Ceiling Texture	3% Chrysotile	982 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"/>		
Heavy Wall Texture	3% Chrysotile	546 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"/>		

**Dorm Rooms 601, 603, 604, 605, 606, and 607**

9" Floor Tile and Mastic	Assumed	91 ft <sup>2</sup> <b>each</b>	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The 9" floor tile and mastic were assumed to be ACMs.
Popcorn Ceiling Texture	3% Chrysotile	91 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"/>		

**Dorm Rooms 602 and 608**

9" Floor Tile and Mastic	Assumed	133 ft <sup>2</sup> <b>each</b>	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The 9" floor tile and mastic were assumed to be ACMs.
Popcorn Ceiling Texture	3% Chrysotile	133 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"/>		

\* = Non-Friable materials were not assessed

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

LEGEND No. 0700048 (NDSU)  
SEVRINSON HALL (BLDG A067)

ROOM/ ACM	ASBESTOS TYPE	EST. QUANTITY	ACM TYPE	MATERIAL CONDITION	DAMAGE POTENTIAL	LOW MOD HIGH	ASSES. CAT. <sup>1</sup>	NOTES
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**Dorm Rooms 601AB, 601CD, 602AB, 602CD, 603AB, 603CD, 604AB, 604CD, 605AB, 605CD, 606AB, 606CD, 607AB, 607CD, 608AB, and 608CD**

9" Floor Tile and Mastic	Assumed	187 ft <sup>2</sup> <b>each</b>	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The 9" floor tile and mastic were assumed to be ACMs.
Popcorn Ceiling Texture	3% Chrysotile	187 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 Room 602E**

9" Floor Tile and Mastic	Assumed	121 ft <sup>2</sup>	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The 9" floor tile and mastic were assumed to be ACMs.
Popcorn Ceiling Texture	3% Chrysotile	121 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 604E and 606E**

606E Floor tile and mastic abated May 2016

9" Floor Tile and Mastic	Assumed	121 ft <sup>2</sup> <b>each</b>	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The 9" floor tile and mastic were assumed to be ACMs.
Window Glazing	5% Chrysotile	2 window s <b>each</b>	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	Refer to the ACM Locations Map for further information.

**Dorm Room 608E**

9" Floor Tile and Mastic	Assumed	121 ft <sup>2</sup>	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The 9" floor tile and mastic were assumed to be ACMs.
Joint Compound	3% Chrysotile	49 ft <sup>3</sup>	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The asbestos joint compound is on the west wall in room 608E (patch area).

\* = Non-Friable materials were not assessed



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

LEGEND No. 0700048 (NDSU)  
SEVRINSON HALL (BLDG A067)

ROOM/ ACM	ASBESTOS TYPE	EST. QUANTITY	ACM TYPE	MATERIAL CONDITION	DAMAGE POTENTIAL	LOW MOD HIGH	ASSESS. CAT. <sup>1</sup>	NOTES
Popcorn Ceiling Texture	3% Chrysotile	121 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 610**

9" Floor Tile and Mastic	Assumed	30 ft <sup>2</sup>	Non-Friable Miscellaneous	N/A*	N/A*	N/A*	N/A*	The 9" floor tile and mastic were assumed to be ACMs.
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**Lobby 688**

Popcorn Ceiling Texture	3% Chrysotile	396 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.
Heavy Wall Texture	3% Chrysotile	546 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.

**Dorm Rooms 701, 703, 704, 705, 706, and 707**

9" Floor Tile and Mastic	Assumed	91 ft <sup>2</sup> <b>each</b>	Non-Friable Miscellaneous	N/A*	N/A*	N/A*	N/A*	The 9" floor tile and mastic were assumed to be ACMs.
Popcorn Ceiling Texture	3% Chrysotile	91 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 702 and 708**

9" Floor Tile and Mastic	Assumed	133 ft <sup>2</sup> <b>each</b>	Non-Friable Miscellaneous	N/A*	N/A*	N/A*	N/A*	The 9" floor tile and mastic were assumed to be ACMs.
Popcorn Ceiling Texture	3% Chrysotile	133 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)  
SEVRINSON HALL (BLDG A067)

ROOM/ ACM	ASBESTOS TYPE	EST. QUANTITY	ACM TYPE	MATERIAL CONDITION	DAMAGE POTENTIAL	LOW MOD HIGH	ASSES. CAT. <sup>1</sup>	NOTES
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**Dorm Rooms 701AB, 701CD, 702AB, 702CD, 703AB, 703CD, 704AB, 704CD, 705AB, 705CD, 706AB, 706CD, 707AB, 707CD, 708AB, and 708CD**

9" Floor Tile and Mastic	Assumed	187 ft <sup>2</sup> <b>each</b>	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The 9" floor tile and mastic were assumed to be ACMs.
Popcorn Ceiling Texture	3% Chrysotile	187 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 702E and 708E**

9" Floor Tile and Mastic	Assumed	121 ft <sup>2</sup> <b>each</b>	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The 9" floor tile and mastic were assumed to be ACMs.
Popcorn Ceiling Texture	3% Chrysotile	121 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

**706E Floor tile and mastic abated May 2016**

**Room 704E and 706E**

9" Floor Tile and Mastic	Assumed	121 ft <sup>2</sup> <b>each</b>	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The 9" floor tile and mastic were assumed to be ACMs.
Window Glazing	5% Chrysotile	2 window s <b>each</b>	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	Refer to the ACM Locations Map for further information.

**Room 710**

9" Floor Tile and Mastic	Assumed	30 ft <sup>2</sup>	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The 9" floor tile and mastic were assumed to be ACMs.
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\* = Non-Friable materials were not assessed

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

LEGEND No. 0700048 (NDSU)  
SEVRINSON HALL (BLDG A067)

ROOM/ ACM	ASBESTOS TYPE	EST. QUANTITY	ACM TYPE	MATERIAL CONDITION	DAMAGE POTENTIAL	LOW MOD HIGH	ASSES. CAT. <sup>1</sup>	NOTES
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**Lobby 788**

Popcorn Ceiling Texture	3% Chrysotile	982 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"/>		
Heavy Wall Texture	3% Chrysotile	546 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"/>		

**Dorm Rooms 801, 803, 804, 805, 806, and 807**

9" Floor Tile and Mastic	Assumed	91 ft <sup>2</sup> <b>each</b>	Non-Friable Miscellaneous	N/A*	N/A*	N/A*	N/A*	The 9" floor tile and mastic were assumed to be ACMs.
Popcorn Ceiling Texture	3% Chrysotile	91 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"/>		

**Dorm Rooms 802 and 808**

9" Floor Tile and Mastic	Assumed	133 ft <sup>2</sup> <b>each</b>	Non-Friable Miscellaneous	N/A*	N/A*	N/A*	N/A*	The 9" floor tile and mastic were assumed to be ACMs.
Popcorn Ceiling Texture	3% Chrysotile	133 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"/>		

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

9" Floor Tile and Mastic	Assumed	187 ft <sup>2</sup> <b>each</b>	Non-Friable Miscellaneous	N/A*	N/A*	N/A*	N/A*	The 9" floor tile and mastic were assumed to be ACMs.
Popcorn Ceiling Texture	3% Chrysotile	187 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"/>		

\* = Non-Friable materials were not assessed

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

LEGEND No. 0700048 (NDSU)  
SEVRINSON HALL (BLDG A067)

ROOM/ ACM	ASBESTOS TYPE	EST. QUANTITY	ACM TYPE	MATERIAL CONDITION	DAMAGE POTENTIAL	LOW MOD HIGH	ASSES. CAT. <sup>1</sup>	NOTES
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**Dorm Rooms 802E and 808E**

9" Floor Tile and Mastic	Assumed	121 ft <sup>2</sup> <b>each</b>	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The 9" floor tile and mastic were assumed to be ACMs.
Popcorn Ceiling Texture	3% Chrysotile	121 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

806E Floor tile and mastic abated May 2016

**Room 804E and 806E**

9" Floor Tile and Mastic	Assumed	121 ft <sup>2</sup> <b>each</b>	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The 9" floor tile and mastic were assumed to be ACMs.
Window Glazing	5% Chrysotile	2 window s <b>each</b>	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	Refer to the ACM Locations Map for further information.

**Room 810**

9" Floor Tile and Mastic	Assumed	30 ft <sup>2</sup>	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The 9" floor tile and mastic were assumed to be ACMs.
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**Lobby 888**

Popcorn Ceiling Texture	3% Chrysotile	396 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.
Heavy Wall Texture	3% Chrysotile	546 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.

\* = Non-Friable materials were not assessed

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

LEGEND No. 0700048 (NDSU)  
SEVRINSON HALL (BLDG A067)

ROOM/ ACM	ASBESTOS TYPE	EST. QUANTITY	ACM TYPE	MATERIAL CONDITION	DAMAGE POTENTIAL	LOW MOD HIGH	ASSES. CAT. <sup>1</sup>	NOTES
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**Dorm Rooms 901, 903, 904, 905, 906, and 907**

9" Floor Tile and Mastic	Assumed	91 ft <sup>2</sup> <b>each</b>	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The 9" floor tile and mastic were assumed to be ACMs.
Popcorn Ceiling Texture	3% Chrysotile	91 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 902 and 908**

9" Floor Tile and Mastic	Assumed	133 ft <sup>2</sup> <b>each</b>	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The 9" floor tile and mastic were assumed to be ACMs.
Popcorn Ceiling Texture	3% Chrysotile	133 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 901AB, 901CD, 902AB, 902CD, 903AB, 903CD, 904AB, 904CD, 905AB, 905CD, 906AB, 906CD, 907AB, 907CD, 908AB, and 908CD**

9" Floor Tile and Mastic	Assumed	187 ft <sup>2</sup> <b>each</b>	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The 9" floor tile and mastic were assumed to be ACMs.
Popcorn Ceiling Texture	3% Chrysotile	187 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 902E and 908E**

9" Floor Tile and Mastic	Assumed	121 ft <sup>2</sup> <b>each</b>	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The 9" floor tile and mastic were assumed to be ACMs.
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\* = Non-Friable materials were not assessed

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

LEGEND No. 0700048 (NDSU)  
SEVRINSON HALL (BLDG A067)

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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**906E Floor tile and mastic abated May 2016**

**Room 904E and 906E**

9" Floor Tile and Mastic	Assumed	121 ft <sup>2</sup> <b>each</b>	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The 9" floor tile and mastic were assumed to be ACMs.
Window Glazing	5% Chrysotile	2 window s <b>each</b>	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	Refer to the ACM Locations Map for further information.

**Room 910**

9" Floor Tile and Mastic	Assumed	30 ft <sup>2</sup>	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The 9" floor tile and mastic were assumed to be ACMs.
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**Lobby 988**

Popcorn Ceiling Texture	3% Chrysotile	982 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.
Heavy Wall Texture	3% Chrysotile	546 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.

**Room 1001**

Hard Fittings on Fiberglass Insulation	0-10% Chrysotile 5-15% Amosite	188 fittings	Friable TSI	Good	Physical <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> Air Erosion <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> Vibration <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/>		5	The asbestos hard fittings are throughout the room.
Hard Pack on Fiberglass Insulation	5% Chrysotile 15% Amosite	35 ea	Friable TSI	Good	Physical <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> Air Erosion <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> Vibration <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/>		5	The asbestos hard packs are throughout the room.
Rainleader Bowl Insulation	10% Amosite	2 ea	Friable TSI	Good	Physical <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> Air Erosion <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> Vibration <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/>		5	The asbestos rain leader bowl insulation is along the north and south ends of room 1001.

\* = Non-Friable materials were not assessed

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

LEGEND No. 0700048 (NDSU)  
SEVRINSON HALL (BLDG A067)

ROOM/ ACM	ASBESTOS TYPE	EST. QUANTITY	ACM TYPE	MATERIAL CONDITION	DAMAGE POTENTIAL	LOW MOD HIGH	ASSESS. CAT. <sup>1</sup>	NOTES
Incinerator Exhaust Stack Interior Lining	3% Chrysotile	1 ea	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	None
<b>Center Stairways (basement-9<sup>th</sup> floor)</b> <span style="border: 1px solid red; padding: 2px;">Abated June 2012</span>								
<del>9" Floor Tile and Mastic</del>	Assumed	376 ft <sup>2</sup>	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	Refer to the ACM Locations Map for further information.

<sup>1</sup>Assessment Categories:

- |  |   |
|--|---|
| <ul style="list-style-type: none"> <li>1) Damaged or Significantly Damaged TSI ACM</li> <li>2) Damaged Friable Surfacing ACM</li> <li>3) Significantly Damaged Friable Surfacing ACM</li> <li>4) Damaged or Significantly Damaged Friable Miscellaneous ACM</li> </ul> | <ul style="list-style-type: none"> <li>5) ACM with Potential for Damage</li> <li>6) ACM with Potential for Significant Damage</li> <li>8) Any Remaining Friable ACM or Friable Suspected ACM</li> </ul> |
|--|---|

**End**