NARRATIVE REPORT

1.0 **BUILDING INFORMATION**

Stevens Hall was originally constructed in 1966; a 1967 addition extended the building to the west and included the Stevens Hall Auditorium. Although specific information could not be located, small renovations are evident.

Stevens Hall is a four-story, 50,372 ft^2 building which primarily serves as office areas and lab spaces for science personnel. Van Es Hall (A082) is attached to the west side of the building by a tunnel and is reported separately; the tunnel is reported with Van Es Hall (A082).

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

The piping systems were insulated; fiberglass insulation (with and without hard fittings) and mag block insulation (with hard fittings) are located in both the 1966 and the 1967 buildings. Steam and domestic water enter the building in room 102. HVAC systems located in the building consisted of steam unit heaters, steam radiators, and forced air furnaces equipped with heating/cooling coils.

2.0 ASBESTOS SURVEY INFORMATION

Stevens 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.

A total of 152 samples were collected from suspect asbestos-containing materials (ACM) from Stevens Hall on July 25, 2007, an additional 2 samples were collected on August 17, 2007, an additional 1 sample was collected on September 27, 2007, and an additional 23 samples were collected on February 27, 2008. Laboratory analysis results indicate **54 of these samples tested positive for asbestos**.

2.1 Suspect Materials Identified and Sampled

Hard Plaster- Skimcoat (3 types) Hard Plaster- Monocoat Joint Compound (4 types) Sink Undercoating (9 types) Floor Tile Mastic (4 types) Hard Fittings on Mag Block Insulation Encapsulant on Fiberglass Insulation Canvas Wrap on Fiberglass Duct (3 types) Window Glazing (4 types) Carpet Mastic (with residual black mastic) Baseboard Adhesive (3 types) Wall Texture (2 types) Cementitious Material (on pillar) Hard Plaster- Basecoat (3 types) Gypsum Wallboard (6 types) Ceiling Tile (5 types) Floor Tile (4 types) Hard Fittings on Fiberglass Insulation Mag Block Pipe Insulation Tank Insulation (2 types) Floor Filler Material Window Caulk (2 types) Carpet Mastic (3 types) HVAC Caulk Ceiling Texture (2 types) Mortar (on concrete block)

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Rainleader Bowl Insulation Wall Tile Transite Fume Hoods (3 types) Underlayment Paper for Linoleum Exterior Window Caulk (3 types) Exterior Building Seam Caulk (7 types) Window Glazing on Door Roof Flashing Exterior Awning- Skimcoat Exterior Window Glazing on Door Black Tarpaper (on rainleader bowl) Black Lab Countertops (11 types) Linoleum Exterior Window Glazing (3 types) Exterior Door Caulk (3 types) Exterior Penetration Putty Caulking on Roof HVAC Vents Exterior Awning Texture Exterior Awning-Basecoat

The Asbestos Bulk Sample Results Table includes asbestos sampling data.

2.2 Asbestos Containing Materials

12" Beige Floor Tile with Gold Streaks & Mastic Mastic for 12" Beige Floor Tile with Light and Dark Streaks Mastic for 12" Gray Floor Tile with Dark Gray Specks Black Sink Undercoating (4 types) Hard Fittings on Fiberglass Insulation Rainleader Bowl Insulation Mag Block Pipe Insulation Hard Fittings on Mag Block Insulation Tank Insulation (2 types) Carpet Mastic (with residual black mastic) White Sink Undercoating (1 type) 2'x4' Ceiling Tile with Lengthwise Fissures and Pinholes Window Glazing (2 types) Wall Tile Window Glazing on Door Exterior Window Glazing on Door Black Lab Countertops (5 types) Transite Fume Hoods (3 types) 9" Floor Tile and Mastic (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 Stevens Hall as follows:

ACM	QUANTITY	UNIT COST	TOTAL COST
Asbestos Ceiling Tile	23,172 SF	\$5.00/ft ²	\$115,860.00
Asbestos Wall Tile	160 SF	\$5.00/ft ²	\$800.00
Asbestos Floor Tile and/or Mastic	25,756 ft ²	\$4.00/ft ²	\$103,024.00
Asbestos Carpet Mastic (with residual black mastic)	240 ft ²	\$4.00/ft ²	\$960.00
Asbestos Window Glazing (all types)	81 ea	\$225.00/ea	\$18,225.00

Asbestos Sink Undercoating	5 ea	\$150.00/ea	\$750.00							
Asbestos Hard Fitting on Fiberglass Insulation	791 ea	\$60.00/ea	\$47,460.00							
Asbestos Mag Block Pipe Insulation	167 ft	\$25.00/ea	\$4,175.00							
Asbestos Hard Fittings on Mag Block Insulation	48 ea	\$25.00/ea	\$1,200.00							
Asbestos Tank Insulation	50 ft ²	\$10.00/ft ²	\$500.00							
Asbestos Transite Fume Hood	11 ea	\$350.00/ea	\$3,850.00							
Asbestos Black Lab Countertops	30 ea	\$350.00/ea	\$10,500.00							
Asbestos Rainleader Bowl Insulation	5 ea	\$60.00/ea	\$300.00							
Total Estimated Abater	Total Estimated Abatement Costs:									

2.4 Survey Notes

Using non-destructive sampling techniques, LEGEND pulls the carpet back in at least one corner (approx 6") in every room and randomly selects rooms to collect samples from. LEGEND noted residual black mastic mixed with new carpet mastic in rooms 224 and 225; this mix tested positive for asbestos (NDSU records indicate the residual black mastic should have been abated in rooms 224 and 225). LEGEND recommends assuming all carpeted areas in these rooms to have ACM residual black mastic until a destructive survey can be conducted to verify if the residual black mastic is only in the corners/edges. At that time if the residual black mastic is only in the corners/edges, LEGEND recommends sampling the carpet mastic that does not have residual black mastic under it to verify if it is/isn't an ACM (LEGEND was unable to collect a sample of carpet mastic without the residual black mastic under it).

LEGEND identified and collected samples from 11 separate types (homogeneous areas) of black lab countertops in Stevens Hall. Six types tested positive for asbestos (sample #155/159, 156, 162, 164, 165, and 166); black lab countertops in these six homogeneous areas are identified as ACM on the ACM locations tables and diagrams. Five types tested negative for asbestos (sample #157, 158, 160, 161, and 163); black lab countertops in these five homogeneous areas are non-ACM and are not identified on the ACM location tables and diagrams.

The exterior window glazing for the 1967 building tested positive for asbestos while the 1966 building tested negative for asbestos. Refer to the ACM location maps for further details and locations of the windows that contain asbestos glazing.

LEGEND was able to visually quantify hard fittings on fiberglass insulation throughout most of the building. However, on floors 1-3 inaccessible ceilings and pipe chases prevented LEGEND from verifying the presence of possible additional hard fittings. LEGEND assumes additional hard fittings will be discovered during renovation or demolition activities on the water pipes supplying the bathrooms and on steam pipes providing steam to radiators throughout the building. LEGEND recommends assuming an additional 100 hard fittings on fiberglass insulation on 1st and 2nd floors and an additional 50 hard fittings on 3rd floor.

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ROOM/ ACM	ASBESTOS TYPE	EST. QUANTITY	ACM TYPE	MATERIAL CONDITION	DAMAGE POTENTIAL	LOM HIGH	ASSESS. CAT. ¹	NOTES

Room 101

Hard Fittings on	5-20% Chrysotile	5 fittings	Friable	Good	Physical	5	The hard fittings are on pipe runs that cross the
Fiberglass Insulation			TSI		Air Erosion		center of the room from east to west.
					Vibration		

Room 103 Abated December 2009

Hard Fittings on Fiberglass Insulation	5-20% Chrysotile	11 fittings	Friable TSI	Good	PhysicalImage: Constraint of the second		The hard fittings are on pipe runs above the ceiling tile throughout the room.
12" Beige Floor Tile with Gold Streaks and Mastic	2-10% Chrysotile	330 ft ²	Non-Friable Miscellaneous	N/A*	N/A*	N/A*	The floor tile and the mastic both contain asbestos.

Room 104

Hard Fittings on Fiberglass Insulation	5-20% Chrysotile	20 fittings	Friable TSI	Damaged	Physical Air Erosion Vibration		The hard fittings are on pipe runs above and below the ceiling tiles along the east and west walls.
Black Lab Countertop	15% Chrysotile 2% Amosite	1 ea	Non-Friable Miscellaneous	N/A*	N/A*	N/A*	The black lab countertop is located along the northwest corner of the room.

Hard Fittings on Fiberglass Insulation	5-20% Chrysotile	11 fittings	Friable TSI	Good	Physical■Air Erosion□Vibration■		The hard fittings are on pipe runs above the ceiling tile along the east and south walls.
2'x4' Ceiling Tile with Lengthwise Fissures and Pinholes	5% Amosite	224 ft ²	Friable Miscellaneous	Good	Physical□Air Erosion□Vibration□		None.
9" Floor Tile and Mastic	Assumed	224 ft ²	Non-Friable Miscellaneous	N/A*	N/A*	N/A*	The 9" floor tile and master were assumed to be ACMs.

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ROOM/ ACM	ASBESTOS TYPE	EST. QUANTITY	ACM TYPE	MATERIAL CONDITION	DAMAGE 등 종 프 POTENTIAL 영 위	ASSESS. CAT. ¹	NOTES
Transite Fume Hood	13% Chrysotile 2% Amosite	1 ea	Non-Friable Miscellaneous	N/A*	N/A*	N/A*	The transite fume hood is located in the southwest corner of the room.
Black Lab Countertop	15% Chrysotile 2% Amosite	1 ea	Non-Friable Miscellaneous	N/A*	N/A*	N/A*	The black lab countertop is located along the south wall and extends into the center of the room.

Room 107

Hard Fittings on Fiberglass Insulation	5-20% Chrysotile	17 fittings	Friable TSI	Good	PhysicalImage: Constraint of the second	5	The hard fittings are on pipe runs above the ceiling tile along the north, east, and south walls.
2'x4' Ceiling Tile with Lengthwise Fissures and Pinholes	5% Amosite	728 ft ²	Friable Miscellaneous	Good	PhysicalImage: Image: Imag	6	None.
9" Floor Tile and Mastic	Assumed	728 ft ²	Non-Friable Miscellaneous	N/A*	N/A*	N/A*	The 9" floor tile and master were assumed to be ACMs.

Room 108A

Hard Fittings on	5-20% Chrysotile	7 fittings	Friable	Good	Physical	7	The hard fittings are on pipe runs above the
Fiberglass Insulation			TSI		Air Erosion		ceiling tile along the north, east, and south walls.
					Vibration		

Room 109

Hard Fittings on	5-20% Chrysotile	12 fittings	Friable	Good	Physical	5	The hard fittings are on pipe runs above the
Fiberglass Insulation			TSI		Air Erosion		ceiling tile along the west and south walls.
					Vibration		

Room 110

Hard Fittings on	5-20% Chrysotile	5 fittings	Friable	Good	Physical	5	The hard fittings are on pipe runs along the west
Fiberglass Insulation			TSI		Air Erosion		wall.
Abateo	October 2007				Vibration		

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ROOM/ ACM	ASBESTOS TYPE	EST. QUANTITY	ACM TYPE	MATERIAL CONDITION	DAMAGE	ASSESS. CAT. ¹	NOTES
Black Lab Countertop	15% Chrysotile 2% Amosite	1 ea	Non-Friable Miscellaneous	N/A*	N/A*	N/A*	The black lab countertop is located along the south wall and extends to the east wall in the room.

Room 112

Hard Fittings on Fiberglass Insulation	5-20% Chrysotile	2 fittings	Friable TSI	Good	Physical Air Erosion Vibration		5	The hard fittings are on pipe runs above the freezer along the northwest wall.
2'x4' Ceiling Tile with Lengthwise Fissures and Pinholes Abat	5% Amosite red December 20	50 ft ²	Friable Miscellaneous	Good	Physical Air Erosion Vibration		6	There are only about 5-6 ceiling tiles located in the center portion of the room.
12" Beige Floor Tile with Light and Dark Streaks and Mastic	10% Chrysotile	450 ft ²	Non-Friable Miscellaneous	N/A*	N/A	*	N/A*	Only the mastic contains asbestos. The floor tile tested negative for asbestos

First Floor Entryway to Van Es Hall

Hard Fittings on	5-20% Chrysotile	6 fittings	Friable	Good	Physical	5	The hard fittings are on pipe runs above the
Fiberglass Insulation			TSI		Air Erosion		ceiling tile towards the west portion of the
Some removed C	October 2007				Vibration		walkway by the soda machines.
2'x4' Ceiling Tile with	5% Amosite	224 ft ²	Friable	Good	Physical	6	None.
Lengthwise Fissures			Miscellaneous		Air Erosion		
and Pinholes					Vibration		

Room 114 Abated December 2009

Hard Fittings on Fiberglass Insulation	5-20% Chrysotile	3 fittings	Friable TSI	Good	Physical Air Erosion Vibration	5	The hard fittings are on pipe runs above the ceiling tile along the north, east, and south walls.
2'x4' Ceiling Tile with Lengthwise Fissures and Pinholes	5% Amosite	728 ft ²	Friable Miscellaneous	Good	Physical Air Erosion Vibration	6	None.

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ROOM/ ACM	ASBESTOS TYPE	EST. QUANTITY	ACM TYPE	MATERIAL CONDITION	DAMAGE 등 종 프 POTENTIAL 영 위	ASSESS. CAT. ¹	NOTES
9" Floor Tile and Mastic	Assumed	728 ft ²	Non-Friable Miscellaneous	N/A*	N/A*	N/A*	The 9" floor tile and master were assumed to be ACMs.
Black Lab Countertop	15% Chrysotile 2% Amosite	1 ea	Non-Friable Miscellaneous	N/A*	N/A*	N/A*	The black lab countertop is located along the east wall in the room.

Room 115 Abated Jan 2015

Hard Fittings on Fiberglass Insulation	5-20% Chrysotile	7 fittings	Friable TSI	Good	Physical Air Erosion Vibration		5	The hard fittings are on pipe runs above the ceiling tile along the west wall.
2'x4' Ceiling Tile with Lengthwise Fissures and Pinholes	5% Amosite	144 ft ²	Friable Miscellaneous	Good	Physical Air Erosion Vibration		6	None.
9" Floor Tile and Mastic	Assumed	144 ft ²	Non-Friable Miscellaneous	N/A*	N/A [:]	*	N/A*	The 9" floor tile and master were assumed to be ACMs.

Room 116 Abated Jan 2015

Hard Fittings on Fiberglass Insulation	5-20% Chrysotile	15 fittings	Friable TSI	Good	PhysicalImage: Constraint of the second	5	The hard fittings are on pipe runs above the ceiling tile along the north and west walls.
2'x4' Ceiling Tile with Lengthwise Fissures and Pinholes	5% Amosite	144 ft ²	Friable Miscellaneous	Good	PhysicalImage: Image: Imag	6	None.
9" Floor Tile and Mastic	Assumed	144 ft ²	Non-Friable Miscellaneous	N/A*	N/A*	N/A*	The 9" floor tile and master were assumed to be ACMs.

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ROOM/ ACM	ASBESTOS TYPE	EST. QUANTITY	ACM TYPE	MATERIAL CONDITION	DAMAGE POTENTIAL	HIGH MOD	ASSESS. CAT. ¹	NOTES
Room 117 Abated	Jan 2015							
Hard Fittings on Fiberglass Insulation	5-20% Chrysotile	11 fittings	Friable TSI	Good	Physical Air Erosion Vibration		5	The hard fittings are on pipe runs above the ceiling tile along the north and east walls.
2'x4' Ceiling Tile with Lengthwise Fissures and Pinholes	5% Amosite	180 ft ²	Friable Miscellaneous	Damaged	Physical Air Erosion Vibration		4	None.
9" Floor Tile and Mastic	Assumed	180 ft ²	Non-Friable Miscellaneous	N/A*	N/A*	*	N/A*	The 9" floor tile and master were assumed to be ACMs.
Transite Fume Hood	13% Chrysotile 2% Amosite	1 ea	Non-Friable Miscellaneous	N/A*	N/A*	*	N/A*	The transite fume hood is located along the south wall next to the door in this room.
Black Lab Countertop	15% Chrysotile 2% Amosite	2 ea	Non-Friable Miscellaneous	N/A*	N/A*	*	N/A*	The black lab countertops are located along the south wall and east walls in the room.

Room 118

Hard Fittings on	5-20% Chrysotile	8 fittings	Friable	Good	Physical		5	The hard fittings are on pipe runs above the
Fiberglass Insulation			TSI		Air Erosion Vibration			ceiling tile along the north and west walls.
2'x4' Ceiling Tile with Lengthwise Fissures and Pinholes	5% Amosite	100 ft ²	Friable Miscellaneous	Good	Physical Air Erosion Vibration		6	None.
9" Floor Tile and Mastic	Assumed	100 ft ²	Non-Friable Miscellaneous	N/A*	N/A*	*	N/A*	The 9" floor tile and master were assumed to be ACMs.

Room 119

Hard Fittings on	5-20% Chrysotile	8 fittings	Friable	Damaged	Physical	1	The hard fittings are on pipe runs above the
Fiberglass Insulation			TSI		Air Erosion		ceiling tile along the north wall.
					Vibration		

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ROOM/ ACM	ASBESTOS TYPE	EST. QUANTITY	ACM TYPE	MATERIAL CONDITION	DAMAGE 등 종 표 POTENTIAL ^동 양 단	ASSESS. CAT. ¹	NOTES
2'x4' Ceiling Tile with Lengthwise Fissures and Pinholes	5% Amosite	120 ft ²	Friable Miscellaneous	Good	PhysicalImage: Image: Imag	6	None.
9" Floor Tile and Mastic	Assumed	120 ft ²	Non-Friable Miscellaneous	N/A*	N/A*	N/A*	The 9" floor tile and master were assumed to be ACMs.

Room 120

Hard Fittings on Fiberglass Insulation	5-20% Chrysotile	8 fittings	Friable TSI	Good	Air Erosion	5	The hard fittings are on pipe runs above the ceiling tile along the north wall.
2'x4' Ceiling Tile with Lengthwise Fissures and Pinholes	5% Amosite	120 ft ²	Friable Miscellaneous	Good	Air Erosion	6	None.
9" Floor Tile and Mastic	Assumed	120 ft ²	Non-Friable Miscellaneous	N/A*	N/A*	N/A*	The 9" floor tile and master were assumed to be ACMs.

Hard Fittings on	5-20% Chrysotile	3 fittings	Friable	Good	Physical ■□□	5	The hard fittings are on pipe runs above the
Fiberglass Insulation			TSI		Air Erosion ■□□ Vibration ■□□		ceiling tile along the north wall.
2'x4' Ceiling Tile with Lengthwise Fissures and Pinholes	5% Amosite	120 ft ²	Friable Miscellaneous	Good	Physical □□■ Air Erosion □■□ Vibration ■□□	6	None.
9" Floor Tile and Mastic	Assumed	120 ft ²	Non-Friable Miscellaneous	N/A*	N/A*	N/A*	The 9" floor tile and master were assumed to be ACMs.

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Soom 122 9" Floor Tile and Mastic Assumed 60 ft ² Non-Friable Miscellaneous N/A* N/A* N/A* The 9" floor tile and master were assumed to be ACMs.	ROOM/ ACM	ASBESTOS TYPE	EST. QUANTITY	ACM TYPE	MATERIAL CONDITION	DAMAGE 다 또 한 한 한 한 한 한 한 한 한 한 한 한 한 한 한 한 한 한	ASSESS. CAT. ¹	NOTES
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		Assumed	60 ft²		N/A*	N/A*	N/A*	

Room 123

9" Floor Tile and	Assumed	40 ft ²	Non-Friable	N/A*	N/A*	N/A*	The 9" floor tile and master were assumed to be
Mastic			Miscellaneous				ACMs.

Room 124

9" Floor Tile and	Assumed	40 ft ²	Non-Friable	N/A*	N/A*	N/A*	The 9" floor tile and master were assumed to be
Mastic			Miscellaneous				ACMs.

Room 123A

Hard Fittings on Fiberglass Insulation	5-20% Chrysotile	4 fittings	Friable TSI	Good	Physical Air Erosion Vibration		5	The hard fittings are on pipe runs above the ceiling tile along the north and west walls.
9" Floor Tile and Mastic	Assumed	80 ft ²	Non-Friable Miscellaneous	N/A*	N/A*	k	N/A*	The 9" floor tile and master were assumed to be ACMs.

Room 124A

Hard Fittings on Fiberglass Insulation	5-20% Chrysotile	2 fittings	Friable TSI	Good	PhysicalImage: Constraint of the second	5	The hard fittings are on pipe runs above the ceiling tile along the north wall.
9" Floor Tile and Mastic	Assumed	80 ft ²	Non-Friable Miscellaneous	N/A*	N/A*	N/A*	The 9" floor tile and master were assumed to be ACMs.

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ROOM/ ACM	ASBESTOS TYPE	EST. QUANTITY	ACM TYPE	MATERIAL CONDITION	DAMAGE POTENTIAL	HIGH MOD	ASSESS. CAT. ¹	NOTES
Room 125								
Hard Fittings on Fiberglass Insulation	5-20% Chrysotile	2 fittings	Friable TSI	Good	Physical Air Erosion Vibration		5	The hard fittings are on pipe runs along the north wall.
Room 126								
Hard Fittings on Fiberglass Insulation	5-20% Chrysotile	45 fittings	Friable TSI	Damaged	Physical Air Erosion Vibration		1	The hard fittings are on pipe runs throughout the room.
Mag Block Pipe Insulation	5-20% Chrysotile 0-20% Amosite	92 ft	Friable TSI	Damaged	Physical Air Erosion Vibration		1	The mag block pipe insulation is throughout the room.
Hard Fittings on Mag Block Insulation	5% Chrysotile 0-5% Amosite	20 ea	Friable TSI	Damaged	Physical Air Erosion Vibration		1	None.
Tank #70-126-06 Insulation	20% Amosite	40 ft ²	Friable TSI	Good	Physical Air Erosion Vibration		1	The tank insulation is located along the middle west wall. It's the large vertical tank.
Small Horizontal Tank Insulation	15% Chrysotile 15% Amosite	10 ft ²	Friable TSI	Good	Physical Air Erosion Vibration		1	The small tank insulation is located along the middle west wall. It's the horizontal tank.

Room 127

Hard Fittings on Fiberglass Insulation	5-20% Chrysotile Abated July 2013	7 fittings	Friable TSI	Good	PhysicalImage: Constraint of the second	5	The hard fittings are on pipe runs above the ceiling tile along the north wall.
2'x4' Ceiling Tile with Lengthwise Fissures and Pinholes	5% Amosite Abated July 2013	120 ft ²	Friable Miscellaneous	Good	PhysicalImage: Constraint of the second	6	None.
9" Floor Tile and Mastic	Assumed	120 ft ²	Non-Friable Miscellaneous	N/A*	N/A*	N/A*	The 9" floor tile and master were assumed to be ACMs.

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ROOM/ ACM	ASBESTOS TYPE	EST. QUANTITY	ACM TYPE	MATERIAL CONDITION	DAMAGE POTENTIAL	LOM MOD HIGH	ASSESS. CAT. ¹	NOTES
Room 128								
Hard Fittings on Fiberglass Insulation	5-20% Chrysotile	9 fittings	Friable TSI	Good	Physical Air Erosion Vibration		5	The hard fittings are on pipe runs above the ceiling tile along the north wall.
2'x4' Ceiling Tile with Lengthwise Fissures and Pinholes	5% Amosite	120 ft ²	Friable Miscellaneous	Good			6	None.
9" Floor Tile and Mastic	Assumed	120 ft ²	Non-Friable Miscellaneous	N/A*	N/A*	k	N/A*	The 9" floor tile and master were assumed to be ACMs.
Black Lab Countertop	15% Chrysotile 2% Amosite	1 ea	Non-Friable Miscellaneous	N/A*	N/A*	k	N/A*	The black lab countertop is along the east wall in the south most end of the room.

Room 129

Hard Fittings on Fiberglass Insulation	5-20% Chrysotile	8 fittings	Friable	Good	Physical		5	The hard fittings are on pipe runs above the ceiling tile along the north wall.
	Abated July 2013	One fitting	g remains betw	ween 128 an	d 129 _{pn}			
2'x4' Ceiling Tile with	5% Amosite	120 ft ²	Friable	Good	Physical		6	None.
Lengthwise Fissures and Pinholes	Abated July 2013		Miscellaneous		Air Erosion Vibration			
9" Floor Tile and	Assumed	120 ft ²	Non-Friable	N/A*	N/A	*	N/A*	The 9" floor tile and master were assumed to be
Mastic			Miscellaneous					ACMs.

Room 130

100111130							
Hard Fittings on	5-20% Chrysotile	8 fittings	Friable	Good	Physical	5	The hard fittings are on pipe runs above the
Fiberglass Insulation			TSI		Air Erosion		ceiling tile along the north wall.
Α	bated July 2013	One fitting	remains betw	een 130 and	131		
2'x4' Ceiling Tile with	5% Amosite	120 ft ²	Friable	Good	Physical	6	None.
Lengthwise Fissures		L	Miscellaneous		Air Erosion		
and Pinholes	bated July 2013				Vibration		

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ROOM/ ACM	ASBESTOS TYPE	EST. QUANTITY	ACM TYPE	MATERIAL CONDITION	DAMAGE 다 등 전 프 드 POTENTIAL 영 단 다	ASSESS. CAT. ¹	NOTES
9" Floor Tile and Mastic	Assumed	120 ft ²	Non-Friable Miscellaneous	N/A*	N/A*	N/A*	The 9" floor tile and master were assumed to be ACMs.

Room 131

Hard Fittings on	5-20% Chrysotile	8 fittings	Friable	Good	Physical		5	The hard fittings are on pipe runs above the
Fiberglass Insulation	Abated July 2013	One fitting	TSI Tremains bet	veen 130 an	d 131			ceiling tile along the north wall.
Ľ								
2'x4' Ceiling Tile with	5% Amosite	120 ft ²	Friable	Good	Physical		6	None.
Lengthwise Fissures			Miscellaneous		Air Erosion			
and Pinholes	Abated July 2013	3			Vibration			
9" Floor Tile and	Assumed	120 ft ²	Non-Friable	N/A*	N/A	*	N/A*	The 9" floor tile and master were assumed to be
Mastic			Miscellaneous					ACMs.

Hard Fittings on Fiberglass Insulation	5-20% Chrysotile	5 fittings	Friable TSI	Good	PhysicalImage: Constraint of the second	5	The hard fittings are on pipe runs above the ceiling tile in the center of the room.
2'x4' Ceiling Tile with Lengthwise Fissures and Pinholes	5% Amosite	85 ft ²	Friable Miscellaneous	Good	PhysicalImage: Constraint of the second	6	None.
9" Floor Tile and Mastic	Assumed	85 ft ²	Non-Friable Miscellaneous	N/A*	N/A*	N/A*	The 9" floor tile and master were assumed to be ACMs.
Black Lab Countertop	15% Chrysotile 2% Amosite	1 ea	Non-Friable Miscellaneous	N/A*	N/A*	N/A*	The black lab countertop is along the south wall.

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ROOM/ ACM	ASBESTOS TYPE	EST. QUANTITY	ACM TYPE	MATERIAL CONDITION	DAMAGE POTENTIAL	HIGH MOD	ASSESS. CAT. ¹	NOTES
Room 132A								
Hard Fittings on Fiberglass Insulation	5-20% Chrysotile	5 fittings	Friable TSI	Good	Physical Air Erosion Vibration		5	The hard fittings are on pipe runs above the ceiling tile along the north wall.
2'x4' Ceiling Tile with Lengthwise Fissures and Pinholes	5% Amosite	56 ft ²	Friable Miscellaneous	Good	Physical Air Erosion Vibration		6	None.
9" Floor Tile and Mastic	Assumed	56 ft ²	Non-Friable Miscellaneous	N/A*	N/A	*	N/A*	The 9" floor tile and master were assumed to be ACMs.

Room 132B

2'x4' Ceiling Tile with Lengthwise Fissures and Pinholes	5% Amosite	48 ft ²	Friable Miscellaneous	Good	PhysicalImage: Constraint of the second	6	None.
9" Floor Tile and Mastic	Assumed	48 ft ²	Non-Friable Miscellaneous	N/A*	N/A*	N/A*	The 9" floor tile and master were assumed to be ACMs.
Black Lab Countertop	15% Chrysotile 2% Amosite	1 ea	Non-Friable Miscellaneous	N/A*	N/A*	N/A*	The black lab countertop is along the west wall. (It is the south black lab countertop, the north one does not contain asbestos)

Room 132C

Hard Fittings on Fiberglass Insulation	5-20% Chrysotile	9 fittings	Friable TSI	Good	PhysicalImage: Constraint of the second	5	The hard fittings are on pipe runs above the ceiling tile along the north and east walls.
2'x4' Ceiling Tile with Lengthwise Fissures and Pinholes	5% Amosite	60 ft ²	Friable Miscellaneous	Good	Physical Image: Constraint of the second	6	None.
9" Floor Tile and Mastic	Assumed	60 ft ²	Non-Friable Miscellaneous	N/A*	N/A*	N/A*	The 9" floor tile and master were assumed to be ACMs.

LEGEND No. 0700048 (NDSU) STEVENS HALL (BUILDING A070)

ROOM/ ACM	ASBESTOS TYPE	EST. QUANTITY	ACM TYPE	MATERIAL CONDITION	DAMAGE POTENTIAL	HIGH MOD	ASSESS. CAT. ¹	NOTES
Room 132D								
Hard Fittings on Fiberglass Insulation	5-20% Chrysotile	17 fittings	Friable TSI	Good	Physical Air Erosion Vibration		5	The hard fittings are on pipe runs throughout the room.
9" Floor Tile and Mastic	Assumed	54 ft ²	Non-Friable Miscellaneous	N/A*	N/A;	*	N/A*	The 9" floor tile and master were assumed to be ACMs.

Room 134

Hard Fittings on Fiberglass Insulation	5-20% Chrysotile	20 fittings	Friable TSI	Good	PhysicalImage: Constraint of the second	5	The hard fittings are on pipe runs above the ceiling tile along all walls.
2'x4' Ceiling Tile with Lengthwise Fissures and Pinholes	5% Amosite	720 ft ²	Friable Miscellaneous	Good	Physical Image: Constraint of the second	6	None.
9" Floor Tile and Mastic	Assumed	720 ft ²	Non-Friable Miscellaneous	N/A*	N/A*	N/A*	The 9" floor tile and master were assumed to be ACMs.
Black Sink Undercoating	10% Chrysotile	1 ea	Non-Friable Miscellaneous	N/A*	N/A*	N/A*	The sink is along the northwest wall in this room.

Room 135

			1				
Hard Fittings on Fiberglass Insulation	5-20% Chrysotile	8 fittings	Friable TSI	Good	Physical ∎□□ Air Erosion ■□□ Vibration ■□□	5	The hard fittings are on pipe runs above the ceiling tile along the north and east walls.
2'x4' Ceiling Tile with Lengthwise Fissures and Pinholes	5% Amosite	384 ft ²	Friable Miscellaneous	Good	PhysicalImage: Image: Imag	6	None.
9" Floor Tile and Mastic	Assumed	384 ft ²	Non-Friable Miscellaneous	N/A*	N/A*	N/A*	The 9" floor tile and master were assumed to be ACMs.

LEGEND No. 0700048 (NDSU) STEVENS HALL (BUILDING A070)

ROOM/ ACM	ASBESTOS TYPE	EST. QUANTITY	ACM TYPE	MATERIAL CONDITION	DAMAGE POTENTIAL	LOM MOD HIGH	ASSESS. CAT. ¹	NOTES
Room 135A								
Hard Fittings on Fiberglass Insulation	5-20% Chrysotile	7 fittings	Friable TSI	Good	-		5	The hard fittings are on pipe runs above the ceiling tile along the south wall.
2'x4' Ceiling Tile with Lengthwise Fissures and Pinholes	5% Amosite	192 ft ²	Friable Miscellaneous	Good	Air Erosion		6	None.
9" Floor Tile and Mastic	Assumed	192 ft ²	Non-Friable Miscellaneous	N/A*	N/A*	k	N/A*	The 9" floor tile and master were assumed to be ACMs.
Black Sink Undercoating	10% Chrysotile	1 ea	Non-Friable Miscellaneous	N/A*	N/A*	k	N/A*	The sink is along the north wall in this room.

Room 136

Hard Fittings on Fiberglass Insulation	5-20% Chrysotile	39 fittings	Friable TSI	Good	PhysicalImage: Constraint of the second	5	The hard fittings are on pipe runs above and below the ceiling tile along all walls.
2'x4' Ceiling Tile with Lengthwise Fissures and Pinholes	5% Amosite	720 ft ²	Friable Miscellaneous	Good	PhysicalImage: Constraint of the second	6	None.
9" Floor Tile and Mastic	Assumed	720 ft ²	Non-Friable Miscellaneous	N/A*	N/A*	N/A*	The 9" floor tile and master were assumed to be ACMs.

Hard Fittings on Fiberglass Insulation	5-20% Chrysotile	9 fittings	Friable TSI	Good	Physical Air Erosion		5	The hard fittings are on pipe runs along all walls.
		co (;²		a. / a. *	Vibration		/	
9" Floor Tile and Mastic	Assumed	60 ft ²	Non-Friable Miscellaneous	N/A*	N/A*	r	N/A*	The 9" floor tile and master were assumed to be ACMs.

LEGEND No. 0700048 (NDSU) STEVENS HALL (BUILDING A070)

ROOM/ ACM	ASBESTOS TYPE	EST. QUANTITY	ACM TYPE	MATERIAL CONDITION	DAMAGE 등 록 표 POTENTIAL 응 응 단	ASSESS. CAT. ¹	NOTES
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Room 188 (Corridor to Stevens Auditorium)

Black Mastic for 12"	10% Chrysotile	350 ft ²	Non-Friable	N/A*	N/A*	N/A*	Only the floor tile mastic contains asbestos.
Gray with Dark Gray			Miscellaneous				
Specks Floor Tile							

1st Floor Hallways

Hard Fittings on	5-20% Chrysotile	39 fittings	Friable	Damaged	Physical		The hard fittings are on pipe runs above the
Fiberglass Insulation			TSI		Air Erosion		ceiling tile. Refer to the ACM Location map for
Some re	emoved 10/2007	& 11/2008			Vibration		more details.
2'x4' Ceiling Tile with	5% Amosite	2,000 ft ²	Friable	Good	Physical	□∎ 6	None.
Lengthwise Fissures			Miscellaneous		Air Erosion		
and Pinholes	Portion Abated N	ovember 20	800		Vibration		
9" Floor Tile and	Assumed	2,150 ft ²	Non-Friable	N/A*	N/A*	N/A*	The 9" floor tile and master were assumed to be
Mastic			Miscellaneous				ACMs.
Window Glazing on	5% Chrysotile	4 ea	Non-Friable	N/A*	N/A*	N/A*	There are two doors with window glazing by the
Doors			Miscellaneous				southwest stairwell and two doors with window
							glazing by the northeast stairwell.

Room 201 Abated February 2009

Hard Fittings on Fiberglass Insulation	5-20% Chrysotile	8 fittings	Friable TSI	Good	Physical Air Erosion Vibration	5	The hard fittings are on pipe runs above the ceiling tile along the east wall.
2'x4' Ceiling Tile with Lengthwise Fissures and Pinholes	5% Amosite	310 ft ²	Friable Miscellaneous	Good	Physical Air Erosion Vibration	6	None.

Room 201A Abated February 2009

ings on s Insulation	5-20% Chrysotile	11 fittings	Friable TSI	Good	Physical Air Erosion	5	The hard fittings are on pipe runs above the ceiling tile along the east wall.
					Vibration		

LEGEND No. 0700048 (NDSU) STEVENS HALL (BUILDING A070)

ROOM/ ACM	ASBESTOS TYPE	EST. QUANTITY	ACM TYPE	MATERIAL CONDITION	DAMAGE POTENTIAL	HIGH MOD LOW	ASSESS. CAT. ¹	NOTES
2'x4' Ceiling Tile with Lengthwise Fissures	5% Amosite	160 ft ²	Friable Miscellaneous	Good	Physical Air Erosion		6	None.
and Pinholes			Wilseenancous		Vibration			

Room 201B Abated February 2009

2'x4' Ceiling Tile with	5% Amosite	60 ft ²	Friable	Good	Physical	6	None.
Lengthwise Fissures			Miscellaneous		Air Erosion		
and Pinholes					Vibration ■□□		
9" Floor Tile and	Assumed	60 ft ²	Non-Friable	N/A*	N/A*	N/A*	The 9" floor tile and master were assumed to be
Mastic			Miscellaneous				ACMs.

Room 202 Abated February 2009

	· · · · · · · · · · · · · · · · · · ·						
2'x4' Ceiling Tile with	5% Amosite	35 ft ²	Friable	Good	Physical	6	None.
Lengthwise Fissures			Miscellaneous		Air Erosion		
and Pinholes					Vibration ■□□		
9" Floor Tile and	Assumed	35 ft ²	Non-Friable	N/A*	N/A*	N/A*	The 9" floor tile and master were assumed to be
Mastic			Miscellaneous				ACMs.

Room 203

Hard Fittings on	5-20% Chrysotile	16 fittings	Friable	Good	Physical	5	The hard fittings are on pipe runs above the
Fiberglass Insulation			TSI		Air Erosion		ceiling tile along the south and east walls.
					Vibration		

Hard Fittings on	5-20% Chrysotile	11 fittings	Friable	Good	Physical	5	The hard fittings are on pipe runs above the
Fiberglass Insulation			TSI		Air Erosion		ceiling tile in the middle of the room and along
					Vibration		the south and east walls.

LEGEND No. 0700048 (NDSU) STEVENS HALL (BUILDING A070)

ROOM/ ACM	ASBESTOS TYPE	EST. QUANTITY	ACM TYPE	MATERIAL CONDITION	DAMAGE POTENTIAL	HIGH MOD	ASSESS. CAT. ¹	NOTES
Room 205								
Hard Fittings on	5-20% Chrysotile	9 fittings	Friable	Damaged	Physical		5	The hard fittings are on pipe runs above the
Fiberglass Insulation	· ·	Jinnings	TSI	Damageu	Air Erosion		5	ceiling tile along the north and south walls.

The regions insulation			151		Vibration		centrig the along the hortir and south wars.
Transite Fume Hood	13% Chrysotile 2% Amosite	1 ea	Non-Friable Miscellaneous	N/A*	N/A*	N/A*	The transite fume hood is located along the east wall in this room.

Room 206

Hard Fittings on	5-20% Chrysotile	20 fittings	Friable	Good	Physical	5	The hard fittings are on pipe runs above the
Fiberglass Insulation			TSI		Air Erosion		ceiling tile in the middle of the room and along
					Vibration		the west and south walls.

Room 207 Abated October 2007

Hard Fittings on Fiberglass Insulation	5-20% Chrysotile	14 fittings	Friable TSI	Good	Physical Air Erosion Vibration	5	The hard fittings are on pipe runs that cross the center of the room from north to south and along the west wall
2'x4' Ceiling Tile with Lengthwise Fissures and Pinholes	5% Amosite	336 ft ²	Friable Miscellaneous	Good	Physical Air Erosion Vibration	6	None.

Room 210 Abated Summer 2014

Hard Fittings o		5-20% Chrysotile	15 fittings	Friable	Damaged	Physical	1	The hard fittings are on pipe runs that cross the
Fiberglass Inst	ulation			TSI		Air Erosion		center of the room from north to south and
						Vibration		along the west wall.
2'x4' Ceiling T		5% Amosite	200 ft ²	Friable	Damaged	Physical	4	The ceiling tile is located in the north half of the
Lengthwise Fis	sures			Miscellaneous		Air Erosion		room. The south half of the room has a different
and Pinholes						Vibration		type of ceiling tile, which is a replacement type.

LEGEND No. 0700048 (NDSU) STEVENS HALL (BUILDING A070)

ROOM/ ACM	ASBESTOS TYPE	EST. QUANTITY	ACM TYPE	MATERIAL CONDITION	DAMAGE POTENTIAL	HIGH MOD	ASSESS. CAT. ¹	NOTES
Room 211 Abated	October 2007							
Hard Fittings on Fiberglass Insulation	5-20% Chrysotile	2 fittings	Friable TSI	Good	Physical Air Erosion Vibration		5	The hard fittings are on pipe runs above the ceiling tile along the north wall.
2'x4' Ceiling Tile with Lengthwise Fissures and Pinholes	5% Amosite	90 ft ²	Friable Miscellaneous	Good	Physical Air Erosion Vibration		6	None.
9" Floor Tile and Mastic	Assumed	90 ft ²	Non-Friable Miscellaneous	N/A*	N/A	*	N/A*	The 9" floor tile and master were assumed to be ACMs.

Room 212 Abated October 2007

Hard Fittings on Fiberglass Insulation	5-20% Chrysotile	6 fittings	Friable TSI	Good			5	The hard fittings are on pipe runs above the ceiling tile along the west wall.
2'x4' Ceiling Tile with Lengthwise Fissures and Pinholes	5% Amosite	90 ft ²	Friable Miscellaneous	Good	Physical Air Erosion Vibration		6	None.
9" Floor Tile and Mastic	Assumed	90 ft ²	Non-Friable Miscellaneous	N/A*	N/A*	k	N/A*	The 9" floor tile and master were assumed to be ACMs.

Room 213 Abated October 2007

Hard Fittings on Fiberglass Insulation	5-20% Chrysotile	10 fittings	Friable TSI	Good	PhysicalAir ErosionVibration		5	The hard fittings are on pipe runs above the ceiling tile along the north and west walls.
2'x4' Ceiling Tile with Lengthwise Fissures and Pinholes	5% Amosite	90 ft ²	Friable Miscellaneous	Good	Physical□Air Erosion□Vibration■		6	None.
9" Floor Tile and Mastic	Assumed	90 ft ²	Non-Friable Miscellaneous	N/A*	N/A*	N,	I/A*	The 9" floor tile and master were assumed to be ACMs.

LEGEND No. 0700048 (NDSU) STEVENS HALL (BUILDING A070)

ROOM/ ACM	ASBESTOS TYPE	EST. QUANTITY	ACM TYPE	MATERIAL CONDITION	DAMAGE POTENTIAL	HIGH MOD	ASSESS. CAT. ¹	NOTES
Room 214 Abated	October 2007							
Hard Fittings on Fiberglass Insulation	5-20% Chrysotile	6 fittings	Friable TSI	Good	Physical Air Erosion Vibration		5	The hard fittings are on pipe runs above the ceiling tile along the north wall.
2'x4' Ceiling Tile with Lengthwise Fissures and Pinholes	5% Amosite	90 ft ²	Friable Miscellaneous	Good	Physical Air Erosion Vibration		6	None.
9" Floor Tile and Mastic	Assumed	90 ft ²	Non-Friable Miscellaneous	N/A*	N/A	*	N/A*	The 9" floor tile and master were assumed to be ACMs.

Room 219 Abated Summer 2014

9" Floor Tile and	Assumed	60 ft ²	Non-Friable	N/A*	N/A*	N/A*	The 9" floor tile and master were assumed to be
Mastic			Miscellaneous				ACMs.
							1

Room 220 Abated Summer 2014

2'x4' Ceiling Tile with Lengthwise Fissures and Pinholes	5% Amosite	72 ft ²	Friable Miscellaneous	Good	Physical □□■ Air Erosion □■□ Vibration ■□□	6	None.
9" Floor Tile and Mastic	Assumed	72 ft ²	Non-Friable Miscellaneous	N/A*	N/A*	N/A*	The 9" floor tile and master were assumed to be ACMs.

Room 221 Abated Summer 2014

Hard Fittings on Fiberglass Insulation	5-20% Chrysotile	8 fittings	Friable TSI	Good	Physical Air Erosion Vibration	5	The hard fittings are on pipe runs above the ceiling tile along the north and east walls.
2'x4' Ceiling Tile with Lengthwise Fissures and Pinholes	5% Amosite	96 ft ²	Friable Miscellaneous	Good	Physical Air Erosion Vibration	6	None.

LEGEND No. 0700048 (NDSU) STEVENS HALL (BUILDING A070)

ROOM/ ACM	ASBESTOS TYPE	EST. QUANTITY	ACM TYPE	MATERIAL CONDITION	DAMAGE 등 종 프 POTENTIAL ^{중 중} 당 표	ASSESS. CAT. ¹	NOTES
9″ Floor Tile and Mastic	Assumed	96 ft ²	Non-Friable Miscellaneous	N/A*	N/A*	N/A*	The 9" floor tile and master were assumed to be ACMs.

Room 222 Abated Summer 2014

2'x4' Ceiling Tile with Lengthwise Fissures and Pinholes	5% Amosite	118 ft ²	Friable Miscellaneous	Good	PhysicalImage: Constraint of the second	6	None.
9" Floor Tile and Mastic	Assumed	118 ft ²	Non-Friable Miscellaneous	N/A*	N/A*	N/A*	The 9" floor tile and master were assumed to be ACMs.

Room 223 Abated Summer 2014

Hard Fittings on Fiberglass Insulation	5-20% Chrysotile Abated July 2013	5 fittings	Friable TSI	Good	Physical■□□Air Erosion■□□Vibration■□□	5	The hard fittings are on pipe runs above the ceiling tile along the north and west walls.
2'x4' Ceiling Tile with tengthwise Fissures and Pinholes		120 ft ²	Friable Miscellaneous	Good	PhysicalImage: Image: Imag	6	None.
9" Floor Tile and Mastic	Assumed	120 ft ²	Non-Friable Miscellaneous	N/A*	N/A*	N/A*	The 9" floor tile and master were assumed to be ACMs.

Room 224 Abated Summer 2014

Hard Fittings on Fiberglass Insulation	5-20% Chrysotile	6 fittings	Friable TSI	Good	Physical Air Erosion Vibration	5	The hard fittings are on pipe runs above the ceiling tile along the north wall.
2'x4' Ceiling Tile with Lengthwise Fissures and Pinholes		120 ft ²	Friable Miscellaneous	Good	Physical Air Erosion Vibration	6	None.

LEGEND No. 0700048 (NDSU) STEVENS HALL (BUILDING A070)

ROOM/ ACM	ASBESTOS TYPE	EST. QUANTITY	ACM TYPE	MATERIAL CONDITION	DAMAGE 다 종 프 POTENTIAL 영 위	ASSESS. CAT. ¹	NOTES
Carpet Mastic (with residual black mastic)	Assumed	120 ft ²	Non-Friable Miscellaneous	N/A*	N/A*	N/A*	Appears to be residual mastic from a previous floor tile installation. Refer to section 2.4 Survey Notes for more information.

Room 225 Abated Summer 2014

Hard Fittings on Fiberglass Insulation	5-20% Chrysotile Abated July 2013	9 fittings	Friable TSI	Damaged	Physical Air Erosion Vibration		1	The hard fittings are on pipe runs above the ceiling tile along the north wall.
2'x4' Ceiling Tile with Lengthwise Fissures and Pinholes		120 ft ²	Friable Miscellaneous	Damaged	Physical Air Erosion Vibration		4	None.
Carpet Mastic (with residual black mastic)	Assumed	120 ft ²	Non-Friable Miscellaneous	N/A*	N/A	*	N/A*	Appears to be residual mastic from a previous floor tile installation. Refer to section 2.4 Survey Notes for more information.

Room 226 Abated Summer 2014

Hard Fittings on Fiberglass Insulation	5-20% Chrysotile Abated July 2013	9 fittings	Friable TSI	Damaged	Physical Air Erosion Vibration		1	The hard fittings are on pipe runs above the ceiling tile along the north wall.
2'x4' Ceiling Tile with Lengthwise Fissures and Pinholes		120 ft ²	Friable Miscellaneous	Damaged	Physical Air Erosion Vibration		4	None.
9″ Floor Tile and Mastic	Assumed	120 ft ²	Non-Friable Miscellaneous	N/A*	N/A	*	N/A*	The 9" floor tile and master were assumed to be ACMs.

Room 227 Abated Summer 2014

Hard Fit	tings on	5-20% Chrysotile	9 fittings	Friable	Damaged	Physical	1	The hard fittings are on pipe runs above the
Fibergla	ss Insulation	Abated July 20 ²	13	TSI		Air Erosion Vibration		ceiling tile along the north wall.
	L	,				VIDIALIOII		

LEGEND No. 0700048 (NDSU) STEVENS HALL (BUILDING A070)

ROOM/ ACM	ASBESTOS TYPE	EST. QUANTITY	ACM TYPE	MATERIAL CONDITION	DAMAGE 등 록 프 POTENTIAL 영 문	ASSESS. CAT. ¹	NOTES
2'x4' Ceiling Tile with Lengthwise Fissures and Pinholes	5% Amosite Abated July 2013	120 ft ²	Friable Miscellaneous	Good	PhysicalImage: Image: Imag	6	None.
9" Floor Tile and Mastic	Assumed	120 ft ²	Non-Friable Miscellaneous	N/A*	N/A*	N/A*	The 9" floor tile and master were assumed to be ACMs.

Room 228 Abated Summer 2014

Hard Fittings on Fiberglass Insulation	5-20% Chrysotile	6 fittings	Friable TSI	Damaged	Physical Air Erosion Vibration		1	The hard fittings are on pipe runs above the ceiling tile along the north wall.
2'x4' Ceiling Tile with Lengthwise Fissures and Pinholes	5% Amosite	120 ft ²	Friable Miscellaneous	Good	Physical Air Erosion Vibration		6	None.
9" Floor Tile and Mastic	Assumed	120 ft ²	Non-Friable Miscellaneous	N/A*	N/A	*	N/A*	The 9" floor tile and master were assumed to be ACMs.

Room 229 Abated Summer 2014

Hard Fittings on Fiberglass Insulation	5-20% Chrysotile	6 fittings	Friable TSI	Good	Physical Air Erosion Vibration		5	The hard fittings are on pipe runs above the ceiling tile along the north and east walls.
2'x4' Ceiling Tile with Lengthwise Fissures and Pinholes	5% Amosite	364 ft ²	Friable Miscellaneous	Good	Physical Air Erosion Vibration		6	None.
9" Floor Tile and Mastic	Assumed	364 ft ²	Non-Friable Miscellaneous	N/A*	N/A	*	N/A*	The 9" floor tile and master were assumed to be ACMs.

LEGEND No. 0700048 (NDSU) STEVENS HALL (BUILDING A070)

ROOM/ ACM	ASBESTOS TYPE	EST. QUANTITY	ACM TYPE	MATERIAL CONDITION	DAMAGE POTENTIAL	HIGH MOD	ASSESS. CAT. ¹	NOTES
Room 230 Abated	June 2009	-	-	-				
Hard Fittings on Fiberglass Insulation	5-20% Chrysotile	7 fittings	Friable TSI	Good	Physical Air Erosion Vibration		5	The hard fittings are on pipe runs above the ceiling tile along the north and west walls.
2'x4' Ceiling Tile with Lengthwise Fissures and Pinholes	5% Amosite	720 ft ²	Friable Miscellaneous	Good	Physical Air Erosion Vibration		6	None.
9" Floor Tile and Mastic	Assumed	720 ft ²	Non-Friable Miscellaneous	N/A*	N/A	*	N/A*	The 9" floor tile and master were assumed to be ACMs.

Room 231 Abated Summer 2014

Hard Fittings on Fiberglass Insulation	5-20% Chrysotile Dated Dec 2012	14 fittings	Friable TSI	Damaged	Physical Air Erosion Vibration		1	The hard fittings are on pipe runs that cross the center of the room from east to west and along the north and south walls.
2'x4' Ceiling Tile with Lengthwise Fissurer and Pinholes	5% Amosite bated Dec 2012	480 ft ²	Friable Miscellaneous	Damaged	Physical Air Erosion Vibration		4	None.
9" Floor Tile and Mastic	Assumed	480 ft ²	Non-Friable Miscellaneous	N/A*	N/A	*	N/A*	The 9" floor tile and master were assumed to be ACMs.

Room 232 Abated Summer 2014

Hard Fittings on Fiberglass Insulation	5-20% Chrysotile	10 fittings	Friable TSI	Damaged	PhysicalImage: Constraint of the second	1	The hard fittings are on pipe runs above the ceiling tile along the south wall.
2'x4' Ceiling Tile with Lengthwise Fissures and Pinholes	5% Amosite	432 ft ²	Friable Miscellaneous	Good	PhysicalImage: Image: Imag	6	None.
9" Floor Tile and Mastic	Assumed	432 ft ²	Non-Friable Miscellaneous	N/A*	N/A*	N/A*	The 9" floor tile and master were assumed to be ACMs.

LEGEND No. 0700048 (NDSU) STEVENS HALL (BUILDING A070)

ROOM/ ACM	ASBESTOS TYPE	EST. QUANTITY	ACM TYPE	MATERIAL CONDITION	DAMAGE 등 종 품 POTENTIAL ^{중 영} 문	ASSESS. CAT. ¹	NOTES
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Room 233 Abated Summer 2014

Hard Fittings on	5-20% Chrysotile	14 fittings	Friable	Good	Physical ∎□□	5	The hard fittings are on pipe runs above the
Fiberglass Insulation	,		TSI		Air Erosion		ceiling tile throughout the room.
2'x4' Ceiling Tile with Lengthwise Fissures and Pinholes	5% Amosite	160 ft ²	Friable Miscellaneous	Good	PhysicalImage: Image: Imag	6	None.
9" Floor Tile and Mastic	Assumed	160 ft ²	Non-Friable Miscellaneous	N/A*	N/A*	N/A*	The 9" floor tile and master were assumed to be ACMs.

Room 233A Abated Summer 2014

Hard Fittings on Fiberglass Insulation	5-20% Chrysotile	5 fittings	Friable TSI	Good	Physical Air Erosion Vibration		5	The hard fittings are on pipe runs above the ceiling tile along the south and west walls
2'x4' Ceiling Tile with Lengthwise Fissures and Pinholes	5% Amosite	120 ft ²	Friable Miscellaneous	Good	Physical Air Erosion Vibration		6	None.
9" Floor Tile and Mastic	Assumed	120 ft ²	Non-Friable Miscellaneous	N/A*	N/A*	*	N/A*	The 9" floor tile and master were assumed to be ACMs.

Room 234 Abated November 2008

Hard Fittings on Fiberglass Insulation	5-20% Chrysotile	9 fittings	Friable TSI	Good	Physical □■□ Air Erosion ■□□	5	The hard fittings are on pipe runs above and below the ceiling tiles throughout the room.
					Vibration		
2'x4' Ceiling Tile with Lengthwise Fissures and Pinholes	5% Amosite	48 ft ²	Friable Miscellaneous	Good	PhysicalImage: Image: Imag	6	None.
9" Floor Tile and Mastic	Assumed	48 ft ²	Non-Friable Miscellaneous	N/A*	N/A*	N/A*	The 9" floor tile and master were assumed to be ACMs.

LEGEND No. 0700048 (NDSU) STEVENS HALL (BUILDING A070)

ROOM/ ACM	ASBESTOS TYPE	EST. QUANTITY	ACM TYPE	MATERIAL CONDITION	DAMAGE	ASSESS. CAT. ¹	NOTES
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Room 236 (including the hallways to the east of the auditorium)

Hard Fittings on Fiberglass Insulation	5-20% Chrysotile	45 fittings	Friable TSI	Good	Physical Air Erosion	5	The hard fittings are on pipe runs above the plaster ceiling throughout the room.
					Vibration		
Rainleader Bowl Insulation	5% Chrysotile 5% Amosite	4 ea	Friable TSI	Good	Physical Air Erosion Vibration	5	The rainleader bowls are above the plaster ceiling.
Wall Tiles	5% Chrysotile 012	160 ft ²	Friable Miscellaneous	Damaged	Physical Air Erosion Vibration	6	The black wall tiles are located along the east wall of the auditorium.

Room 288 Abated Summer 2014

2'x4' Ceiling Tile with 5% Amosite	286 ft ²	Friable	Good	Physical	6	None.
Lengthwise Fissures		Miscellaneous		Air Erosion		
and Pinholes Abated July 20	13			Vibration ■□□		
9" Floor Tile and Assumed	286 ft ²	Non-Friable	N/A*	N/A*	N/A*	The 9" floor tile and master were assumed to be
Mastic		Miscellaneous				ACMs. The 9" floor tile and mastic are beneath
						the carpet.

2nd Floor Hallways

Hard Fittings on Fiberglass Insulation Ab	5-20% Chrysotile ated Summer 20	2 fittings 14	Friable TSI	Good	PhysicalImage: Image: Imag	5	The hard fittings are on pipe runs above the ceiling tile outside room 234. Refer to the ACM Location map for more details.
2'x4' Ceiling Tile with Lengthwise Fissures and Pinholes	5% Amosite Abated July 2013	1,800 ft ²	Friable Miscellaneous	Good	PhysicalImage: Image: Imag	6	None.
9" Floor Tile and Mastic Abated	Assumed Summer 2014	2,200 ft ²	Non-Friable Miscellaneous	N/A*	N/A*	N/A*	The 9" floor tile and master were assumed to be ACMs.
Window Glazing on Doors	5% Chrysotile	4 ea	Non-Friable Miscellaneous	N/A*	N/A*	N/A*	There are two doors with window glazing by the southwest stairwell and two doors with window glazing by the northeast stairwell.

LEGEND No. 0700048 (NDSU) STEVENS HALL (BUILDING A070)

ROOM/ ACM	ASBESTOS TYPE	EST. QUANTITY	ACM TYPE	MATERIAL CONDITION	DAMAGE POTENTIAL	HIGH MOD	ASSESS. CAT. ¹	NOTES
Room 301								
Hard Fittings on Fiberglass Insulation	5-20% Chrysotile	8 fittings	Friable TSI	Damaged	Physical Air Erosion Vibration		1	The hard fittings are on pipe runs scattered throughout the room.
Mag Block Pipe Insulation	5-20% Chrysotile 0-20% Amosite	75 ft	Friable TSI	Damaged	Physical Air Erosion Vibration		1	The mag block insulation are located on pipe runs primarily in the west portion of the room.
Hard Fittings on Mag Block Insulation	5% Chrysotile 0-5% Amosite	28 fittings	Friable TSI	Damaged	Physical Air Erosion Vibration		1	The hard fittings on mag block pipe insulation are located primarily in the west portion of the room

Room 301A Now Room 320

2'x4' Ceiling Tile with Lengthwise Fissures		90 ft ²	Friable Miscellaneous	Good	Physical Air Erosion		6	None.
and Pinholes	Abated November	r 2008			Vibration			
9" Floor Tile and Mastic	Assumed	90 ft ²	Non-Friable Miscellaneous	N/A*	N/A*	*	N/A*	The 9" floor tile and master were assumed to be ACMs.

Room 302A Abated January 2009--Now Room 302

2'x4' Ceiling Tile with	5% Amosite	96 ft ²	Friable	Good	Physical		6	None.
Lengthwise Fissures			Miscellaneous		Air Erosion			
and Pinholes					Vibration			
9" Floor Tile and	Assumed	96 ft ²	Non-Friable	N/A*	N/A*	k	N/A*	The 9" floor tile and master were assumed to be
Mastic			Miscellaneous					ACMs.

Room 302B Abated January 2009--Now Room 302

2'x4' Ceiling	ile with 5% Amosite	140 ft ²	Friable	Good	Physical	6	None.
Lengthwise F	ssures		Miscellaneous		Air Erosion		
and Pinholes					Vibration		

LEGEND No. 0700048 (NDSU) STEVENS HALL (BUILDING A070)

ROOM/ ACM	ASBESTOS TYPE	EST. QUANTITY	ACM TYPE	MATERIAL CONDITION	DAMAGE 등 종 프 POTENTIAL ^{중 영} 위	ASSESS. CAT. ¹	NOTES
9" Floor Tile and Mastic	Assumed	140 ft ²	Non-Friable Miscellaneous	N/A*	N/A*	N/A*	The 9" floor tile and master were assumed to be ACMs.

Room 302c Abated January 2009--Now Room 302

2'x4' Ceiling Tile with	5% Amosite	100 ft ²	Friable	Good	Physical	6	None.
Lengthwise Fissures			Miscellaneous		Air Erosion		
and Pinholes					Vibration ■□□		
9" Floor Tile and	Assumed	100 ft ²	Non-Friable	N/A*	N/A*	N/A*	The 9" floor tile and master were assumed to be
Mastic			Miscellaneous				ACMs.

Room 302D Abated January 2009--Now Room 302

2'x4' Ceiling Tile with Lengthwise Fissures and Pinholes	5% Amosite	96 ft ²	Friable Miscellaneous	Good	PhysicalImage: Image: Imag	6	None.
9" Floor Tile and Mastic	Assumed	96 ft ²	Non-Friable Miscellaneous	N/A*	N/A*	N/A*	The 9" floor tile and master were assumed to be ACMs.

Room 303

9" Floor Tile and Mastic	Assumed	540 ft ²	Non-Friable Miscellaneous	N/A*	N/A*	N/A*	The 9" floor tile and master were assumed to be ACMs.
Transite Fume Hood	15% Chrysotile	1 ea	Non-Friable Miscellaneous	N/A*	N/A*	N/A*	The transite fume hood is located along the southwest wall next to the door in this room.

Room 303A

9" Floor Tile and	Assumed	60 ft ²	Non-Friable	N/A*	N/A*	N/A*	The 9" floor tile and master were assumed to be
Mastic			Miscellaneous				ACMs.

LEGEND No. 0700048 (NDSU) STEVENS HALL (BUILDING A070)

ROOM/ ACM	ASBESTOS TYPE	EST. QUANTITY	ACM TYPE	MATERIAL CONDITION	DAMAGE 등 종 표 POTENTIAL 등 응 및	ASSESS. CAT. ¹	NOTES
Room 304							
2'x4' Ceiling Tile with Lengthwise Fissures and Pinholes	5% Amosite	128 ft ²	Friable Miscellaneous	Good	PhysicalImage: Image: Imag	6	None.
9" Floor Tile and Mastic	Assumed	144 ft ²	Non-Friable Miscellaneous	N/A*	N/A*	N/A*	The 9" floor tile and master were assumed to be ACMs.
Black Lab Countertop	10% Chrysotile	1 ea	Non-Friable Miscellaneous	N/A*	N/A*	N/A*	The black lab countertop is located in the northeast corner of the room.

304A

2'x4' Ceiling Tile with Lengthwise Fissures and Pinholes	5% Amosite	240 ft ²	Friable Miscellaneous	Good	PhysicalImage: Constraint of the second	6	None.
9" Floor Tile and Mastic	Assumed	144 ft ²	Non-Friable Miscellaneous	N/A*	N/A*	N/A*	The 9" floor tile and master were assumed to be ACMs.
Transite Fume Hood	15% Chrysotile	1 ea	Non-Friable Miscellaneous	N/A*	N/A*	N/A*	The transite fume hood is located along the west wall next to the door in this room.
Black Lab Countertop	13% Chrysotile 2% Amosite	2 ea	Non-Friable Miscellaneous	N/A*	N/A*	N/A*	The black lab countertops are located along the east and west walls of the room.

Room 305

Hard Fittings on Fiberglass Insulation	5-20% Chrysotile	2 fittings	Friable TSI	Good	Physical Air Erosion Vibration	5	The hard fittings are on pipe runs above the ceiling tile that cross the room from north to south along the east wall.
2'x4' Ceiling Tile with Lengthwise Fissures and Pinholes	5% Amosite	448 ft ²	Friable Miscellaneous	Good	Physical Air Erosion Vibration	6	None.

LEGEND No. 0700048 (NDSU) STEVENS HALL (BUILDING A070)

ROOM/ ACM	ASBESTOS TYPE	EST. QUANTITY	ACM TYPE	MATERIAL CONDITION	DAMAGE 등 종 분 POTENTIAL ^등 용 분	ASSESS. CAT. ¹	NOTES
9" Floor Tile and Mastic	Assumed	448 ft ²	Non-Friable Miscellaneous	N/A*	N/A*	N/A*	The 9" floor tile and master were assumed to be ACMs.
Transite Fume Hood	13% Chrysotile 2% Amosite	1 ea	Non-Friable Miscellaneous	N/A*	N/A*	N/A*	The transite fume hood is located along the west wall next to the door in this room.
Black Lab Countertop	13% Chrysotile 2% Amosite	2 ea	Non-Friable Miscellaneous	N/A*	N/A*	N/A*	The black lab countertops are located along the west wall and in the middle of the room.

Room 306

2'x4' Ceiling Tile with Lengthwise Fissures and Pinholes	5% Amosite	400 ft ²	Friable Miscellaneous	Good	PhysicalImage: Image: Imag	6	None.
9" Floor Tile and Mastic	Assumed	400 ft ²	Non-Friable Miscellaneous	N/A*	N/A*	N/A*	The 9" floor tile and master were assumed to be ACMs.
Transite Fume Hood	13% Chrysotile 2% Amosite	1 ea	Non-Friable Miscellaneous	N/A*	N/A*	N/A*	The transite fume hood is located along the northwest wall in the corner of the room.
Black Lab Countertop	13% Chrysotile 2% Amosite	2 ea	Non-Friable Miscellaneous	N/A*	N/A*	N/A*	The black lab countertops are located along the west wall and in the middle of the room.

Hard Fittings on	5-20% Chrysotile	2 fittings	Friable	Good	Physical	5	The hard fittings are above the ceiling tile on
Fiberglass Insulation			TSI		Air Erosion		pipe runs in the south part of the room.
					Vibration		

LEGEND No. 0700048 (NDSU) STEVENS HALL (BUILDING A070)

ROOM/ ACM	ASBESTOS TYPE	EST. QUANTITY	ACM TYPE	MATERIAL CONDITION	DAMAGE	ASSESS. CAT. ¹	NOTES
Room 308							
2'x4' Ceiling Tile with Lengthwise Fissures and Pinholes	5% Amosite	784 ft ²	Friable Miscellaneous	Good	PhysicalImage: Image: Imag	6	None.
9" Floor Tile and Mastic	Assumed	784 ft ²	Non-Friable Miscellaneous	N/A*	N/A*	N/A*	The 9" floor tile and master were assumed to be ACMs.
Transite Fume Hood	13% Chrysotile 2% Amosite	1 ea	Non-Friable Miscellaneous	N/A*	N/A*	N/A*	The transite fume hood is located along the northeast corner next to the door in this room.
Black Lab Countertop	15% Chrysotile 2% Amosite	5 ea	Non-Friable Miscellaneous	N/A*	N/A*	N/A*	The black lab countertops are located in the center of the room to the west wall and two small countertops are along the east wall.

Room 309

2'x4' Ceiling Tile with Lengthwise Fissures and Pinholes	5% Amosite	144 ft ²	Friable Miscellaneous	Good	PhysicalImage: Constraint of the second	6	None.
9" Floor Tile and Mastic	Assumed	144 ft ²	Non-Friable Miscellaneous	N/A*	N/A*	N/A*	The 9" floor tile and master were assumed to be ACMs.

Room 311

2'x4' Ceiling Tile with Lengthwise Fissures and Pinholes	5% Amosite	836 ft ²	Friable Miscellaneous	Good	PhysicalImage: Image: Imag	6	None.
9" Floor Tile and Mastic	Assumed	836 ft ²	Non-Friable Miscellaneous	N/A*	N/A*	N/A*	The 9" floor tile and master were assumed to be ACMs.
Transite Fume Hood	13% Chrysotile 2% Amosite	1 ea	Non-Friable Miscellaneous	N/A*	N/A*	N/A*	The transite fume hood is located along the southeast corner in this room.

LEGEND No. 0700048 (NDSU) STEVENS HALL (BUILDING A070)

ROOM/ ACM	ASBESTOS TYPE	EST. QUANTITY	ACM TYPE	MATERIAL CONDITION	DAMAGE 등 종 프 POTENTIAL 영 위	ASSESS. CAT. ¹	NOTES
Black Lab Countertop	13% Chrysotile 2% Amosite	7 ea	Non-Friable Miscellaneous	N/A*	N/A*	N/A*	The black lab countertops are located along all walls in the room. (All of the lab countertops are positive in this room).

Room 311A

Hard Fittings on Fiberglass Insulation	5-20% Chrysotile	4 fittings	Friable TSI	Good	Physical Air Erosion Vibration		5	The hard fittings are above the ceiling tile on pipe runs along the north and west walls of the room.
2'x4' Ceiling Tile with Lengthwise Fissures and Pinholes	5% Amosite	144 ft ²	Friable Miscellaneous	Good	Physical Air Erosion Vibration		6	None.
9" Floor Tile and Mastic	Assumed	180 ft ²	Non-Friable Miscellaneous	N/A*	N/A	*	N/A*	The 9" floor tile and master were assumed to be ACMs.

Room 311B

2'x4' Ceiling Tile with Lengthwise Fissures and Pinholes	5% Amosite	180 ft ²	Friable Miscellaneous	Good	PhysicalImage: Constraint of the second	6	None.
9" Floor Tile and Mastic	Assumed	144 ft ²	Non-Friable Miscellaneous	N/A*	N/A*	N/A*	The 9" floor tile and master were assumed to be ACMs.
Transite Fume Hood	13% Chrysotile 2% Amosite	1 ea	Non-Friable Miscellaneous	N/A*	N/A*	N/A*	The transite fume hood is located along the south wall next to the door in this room.
Black Lab Countertop	15% Chrysotile 2% Amosite	2 ea	Non-Friable Miscellaneous	N/A*	N/A*	N/A*	The black lab countertops are located along the east and south walls in the room.

LEGEND No. 0700048 (NDSU) STEVENS HALL (BUILDING A070)

ROOM/ ACM	ASBESTOS TYPE	EST. QUANTITY	ACM TYPE	MATERIAL CONDITION	DAMAGE 등 록 표 POTENTIAL 등 등 목 표 우	ASSESS. CAT. ¹	NOTES
Room 315 Abated							
2'x4' Ceiling Tile with Lengthwise Fissures and Pinholes	5% Amosite	80 ft ²	Friable Miscellaneous	Good	PhysicalImage: Image: Imag	6	None.
9" Floor Tile and Mastic	Assumed	80 ft ²	Non-Friable Miscellaneous	N/A*	N/A*	N/A*	The 9" floor tile and master were assumed to be ACMs.

Room 317

2'x4' Ceiling Tile with	5% Amosite	120 ft ²	Friable	Good	Physical	6	None.
Lengthwise Fissures			Miscellaneous		Air Erosion		
and Pinholes					Vibration ■□□		
9" Floor Tile and	Assumed	120 ft ²	Non-Friable	N/A*	N/A*	N/A*	The 9" floor tile and master were assumed to be
Mastic			Miscellaneous				ACMs.

Room 318

Hard Fittings on Fiberglass Insulation	5-20% Chrysotile	2 fittings	Friable TSI	Good	PhysicalImage: Constraint of the second	5	The hard fittings are above the ceiling tile on pipe runs in the center of the room.
2'x4' Ceiling Tile with Lengthwise Fissures and Pinholes	5% Amosite	120 ft ²	Friable Miscellaneous	Good	PhysicalImage: Image: Imag	6	None.
9" Floor Tile and Mastic	Assumed	120 ft ²	Non-Friable Miscellaneous	N/A*	N/A*	N/A*	The 9" floor tile and master were assumed to be ACMs.

9" Floor Tile and Mastic	Assumed	500 ft ²	Non-Friable Miscellaneous	N/A*	N/A*	N/A*	The 9" floor tile and master were assumed to be ACMs.

LEGEND No. 0700048 (NDSU) STEVENS HALL (BUILDING A070)

ROOM/ ACM	ASBESTOS TYPE	EST. QUANTITY	ACM TYPE	MATERIAL CONDITION			SS. NOTES	
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Room 320 Now Room 399M

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2'x4' Ceiling Tile with	5% Amosite	56 ft ²	Friable	Good	Physical	6	None.
Lengthwise Fissures			Miscellaneous		Air Erosion		
and Pinholes					Vibration		
9" Floor Tile and	Assumed	56 ft ²	Non-Friable	N/A*	N/A*	N/A*	The 9" floor tile and master were assumed to be
Mastic			Miscellaneous				ACMs.

Room 321 Now Room 399W

2'x4' Ceiling Tile with	5% Amosite	64 ft ²	Friable	Good	Physical	6	None.
Lengthwise Fissures			Miscellaneous		Air Erosion		
and Pinholes					Vibration ■□□		
9" Floor Tile and	Assumed	64 ft ²	Non-Friable	N/A*	N/A*	N/A*	The 9" floor tile and master were assumed to be
Mastic			Miscellaneous				ACMs.

Room 322

Hard Fittings on	5-20% Chrysotile	4 fittings	Friable	Good	Physical		5	The hard fittings are above the ceiling tile on
Fiberglass Insulation			TSI		Air Erosion			pipe runs in the center of the room and along
					Vibration			the north wall.
2'x4' Ceiling Tile with Lengthwise Fissures and Pinholes	5% Amosite	168 ft ²	Friable Miscellaneous	Good	Physical Air Erosion Vibration		6	None.
9" Floor Tile and Mastic	Assumed	168 ft ²	Non-Friable Miscellaneous	N/A*	N/A	*	N/A*	The 9" floor tile and master were assumed to be ACMs.

2'x4' Ceiling Tile with	5% Amosite	120 ft ²	Friable	Good	Physical	6	None.
Lengthwise Fissures			Miscellaneous		Air Erosion		
and Pinholes					Vibration		

LEGEND No. 0700048 (NDSU) STEVENS HALL (BUILDING A070)

ROOM/ ACM	ASBESTOS TYPE	EST. QUANTITY	ACM TYPE	MATERIAL CONDITION	DAMAGE 등 종 표 POTENTIAL 운영 및	ASSESS. CAT. ¹	NOTES
9" Floor Tile and Mastic	Assumed	120 ft ²	Non-Friable Miscellaneous	N/A*	N/A*	N/A*	The 9" floor tile and master were assumed to be ACMs.

Room 324 Abated Dec 2012

2'x4' Ceiling Tile with 5% Amo Lengthwise Fissures and Pinholes	site 120 ft ²	Friable Miscellaneous	Good	PhysicalImage: Constraint of the second	6	None.
9" Floor Tile and Assume Mastic	1 120 ft ²	Non-Friable Miscellaneous	N/A*	N/A*	N/A*	The 9" floor tile and master were assumed to be ACMs.

Room 325

2'x4' Ceiling Tile with Lengthwise Fissures and Pinholes	5% Amosite	120 ft ²	Friable Miscellaneous	Good	Physical □□■ Air Erosion □■□ Vibration ■□□	6	None.
9" Floor Tile and Mastic	Assumed	120 ft ²	Non-Friable Miscellaneous	N/A*	N/A*	N/A*	The 9" floor tile and master were assumed to be ACMs.

Room 326

2'x4' Ceiling Tile with Lengthwise Fissures and Pinholes	5% Amosite	120 ft ²	Friable Miscellaneous	Good	PhysicalImage: Constraint of the second	6	None.
9" Floor Tile and Mastic	Assumed	120 ft ²	Non-Friable Miscellaneous	N/A*	N/A*	N/A*	The 9" floor tile and master were assumed to be ACMs.

Room 327

2'x4' Ceiling Tile with 5%	% Amosite	120 ft ²	Friable	Good	Physical	6	None.
Lengthwise Fissures			Miscellaneous		Air Erosion		
and Pinholes					Vibration		

LEGEND No. 0700048 (NDSU) STEVENS HALL (BUILDING A070)

ROOM/ ACM	ASBESTOS TYPE	EST. QUANTITY	ACM TYPE	MATERIAL CONDITION	DAMAGE 등 종 프 POTENTIAL ^{또 한} 한 단	ASSESS. CAT. ¹	NOTES
9" Floor Tile and Mastic	Assumed	120 ft ²	Non-Friable Miscellaneous	N/A*	N/A*	N/A*	The 9" floor tile and master were assumed to be ACMs.

Room 328

Hard Fittings on Fiberglass Insulation	5-20% Chrysotile	3 fittings	Friable TSI	Good	Physical □■□ Air Erosion ■□□ Vibration ■□□	5	The hard fittings are above the ceiling tile on pipe runs in the center of the room along the north wall and below the sink cabinet.
2'x4' Ceiling Tile with Lengthwise Fissures and Pinholes	5% Amosite	364 ft ²	Friable Miscellaneous	Good	PhysicalImage: Image: Imag	6	None.
9" Floor Tile and Mastic	Assumed	364 ft ²	Non-Friable Miscellaneous	N/A*	N/A*	N/A*	The 9" floor tile and master were assumed to be ACMs.
Black Sink Undercoating	10% Chrysotile	1 ea	Non-Friable Miscellaneous	N/A*	N/A*	N/A*	The sink is along the south wall in this room.

Hard Fittings on	5-20% Chrysotile	11 fittings	Friable	Good	Physical ■□□	5	The hard fittings are above the ceiling tile on
Fiberglass Insulation			TSI		Air Erosion■□□Vibration■□□		pipe runs along the north and south walls.
2'x4' Ceiling Tile with Lengthwise Fissures and Pinholes	5% Amosite	720 ft ²	Friable Miscellaneous	Good	PhysicalImage: Constraint of the second	6	None.
9" Floor Tile and Mastic	Assumed	720 ft ²	Non-Friable Miscellaneous	N/A*	N/A*	N/A*	The 9" floor tile and master were assumed to be ACMs.
Black Sink Undercoating	10% Chrysotile	1 ea	Non-Friable Miscellaneous	N/A*	N/A*	N/A*	The sink is along the north wall in this room.

LEGEND No. 0700048 (NDSU) STEVENS HALL (BUILDING A070)

ROOM/ ACM	ASBESTOS TYPE	EST. QUANTITY	ACM TYPE	MATERIAL CONDITION	DAMAGE 다 전 전 POTENTIAL ^{C 전} 인 위	ASSESS. CAT. ¹	NOTES
Room 330 Abated			1			1	
2'x4' Ceiling Tile with Lengthwise Fissures and Pinholes	5% Amosite	144 ft ²	Friable Miscellaneous	Good	PhysicalImage: Image: Imag	6	None.
9" Floor Tile and Mastic	Assumed	144 ft ²	Non-Friable Miscellaneous	N/A*	N/A*	N/A*	The 9" floor tile and master were assumed to be ACMs.

Room 330A Abated June 2010

2'x4' Ceiling Tile with Lengthwise Fissures and Pinholes	5% Amosite	100 ft ²	Friable Miscellaneous	Good	PhysicalImage: Constraint of the second	6	None.
9" Floor Tile and Mastic	Assumed	100 ft ²	Non-Friable Miscellaneous	N/A*	N/A*	N/A*	The 9" floor tile and master were assumed to be ACMs.
White Sink Undercoating	10% Chrysotile	1 ea	Non-Friable Miscellaneous	N/A*	N/A*	N/A*	The sink is along the east wall in this room.

Room 331 Abated Dec 2012

Hard Fittings on Fiberglass Insulation	5-20% Chrysotile	2 fittings	Friable TSI	Good	PhysicalImage: Constraint of the second	5	The hard fittings are above the ceiling tile on pipe runs in the middle of the room.
2'x4' Ceiling Tile with Lengthwise Fissures and Pinholes	5% Amosite	624 ft ²	Friable Miscellaneous	Good	PhysicalImage: Constraint of the second	6	None.
9" Floor Tile and Mastic	Assumed	624 ft ²	Non-Friable Miscellaneous	N/A*	N/A*	N/A*	The 9" floor tile and master were assumed to be ACMs.
Transite Fume Hood	15% Chrysotile	1 ea	Non-Friable Miscellaneous	N/A*	N/A*	N/A*	The transite fume hood is located along the east wall in this room.

LEGEND No. 0700048 (NDSU) STEVENS HALL (BUILDING A070)

ROOM/ ACM	ASBESTOS TYPE	EST. QUANTITY	ACM TYPE	MATERIAL CONDITION	DAMAGE POTENTIAL	HIGH MOD	ASSESS. CAT. ¹	NOTES
Room 331A Abated	Dec 2012							
Hard Fittings on Fiberglass Insulation	5-20% Chrysotile	5 fittings	Friable TSI	Good	Physical Air Erosion Vibration		5	The hard fittings are above the ceiling tile on pipe runs along the west wall and in the middle of the room.
2'x4' Ceiling Tile with Lengthwise Fissures and Pinholes	5% Amosite	252 ft ²	Friable Miscellaneous	Good	Physical Air Erosion Vibration		6	None.
9" Floor Tile and Mastic	Assumed	252 ft ²	Non-Friable Miscellaneous	N/A*	N/A	*	N/A*	The 9" floor tile and master were assumed to be ACMs.

Room 332

Hard Fittings on	5-20% Chrysotile	21 fittings	Friable	Damaged	Physical	1	The hard fittings are on pipe runs along the
Fiberglass Insulation			TSI		Air Erosion		middle to west sides of the room.
					Vibration		

3rd Floor Hallways Abated July 2013

STU FIOUL Hallways							
Hard Fittings on Fiberglass Insulation	5-20% Chrysotile	9 fittings	Friable TSI	Damaged	PhysicalImage: Image: Imag	1	The hard fittings are on pipe runs above the ceiling tile outside rooms 319, 320, & 321. Refer to the ACM Location map for more details.
2'x4' Ceiling Tile with Lengthwise Fissures and Pinholes	5% Amosite	1,400 ft ²	Friable Miscellaneous	Good	PhysicalImage: Image: Imag	6	Refer to the ACM Location map for more details.
9" Floor Tile and Mastic	Assumed	2300 ft ²	Non-Friable Miscellaneous	N/A*	N/A*	N/A*	The 9" floor tile and master were assumed to be ACMs.
Window Glazing on Doors	5% Chrysotile	4 ea	Non-Friable Miscellaneous	N/A*	N/A*	N/A*	There are two doors with window glazing by the southwest stairwell and two doors with window glazing by the northeast stairwell.
Rainleader Bowł Insulation	5% Chrysotile 5% Amosite	1 ea	Friable TSI	Good	PhysicalImage: Constraint of the second	1	The rainleader bowl insulation is above the ceiling tile outside rooms 319. Refer to the ACM Location map for more details.

LEGEND No. 0700048 (NDSU) STEVENS HALL (BUILDING A070)

	ROOM/ ACM	ASBESTOS TYPE	EST. QUANTITY	ACM TYPE	MATERIAL CONDITION	DAMAGE 등 전 번 다 POTENTIAL ^{도 한 한} 만	ASSESS. CAT. ¹	NOTES
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Room 401

Hard Fittings on	5-20% Chrysotile	5 fittings	Friable	Good	Physical	5	The hard fittings are on pipe runs along the
Fiberglass Insulation			TSI		Air Erosion		south wall.
					Vibration		

Exterior Abated Summer 2014

Window Glazing	5% Chrysotile	57 ea	Non-Friable	N/A*	N/A*	N/A*	The glazing is on the windows on the 1967
North Wall Windows Abated June 2013		Miscellaneous				addition building.	
Window Glazing (on windows around doors)	10% Chrysotile	8 ea	Non-Friable Miscellaneous	N/A*	N/A*	N/A*	The glazing is on the windows around the doors at the main east entry of the Stevens Auditorium.
Window Glazing on Doors	5% Chrysotile	4 ea	Non-Friable Miscellaneous	N/A*	N/A*	N/A*	The glazing is on the east entry doors to the Stevens Auditorium.

¹Assessment Categories:

- 1) Damaged or Significantly Damaged TSI ACM
- 2) Damaged Friable Surfacing ACM
- 3) Significantly Damaged Friable Surfacing ACM

4) Damaged or Significantly Damaged Friable Miscellaneous ACM

5) ACM with Potential for Damage

6) ACM with Potential for Significant Damage

7) Any Remaining Friable ACM or Friable Suspected ACM

End