#### NARRATIVE REPORT

#### 1.0 **BUILDING INFORMATION**

Minard Hall was originally constructed in 1901; a 1917 addition extended the building to the north, a 1930 addition extended the building further north, and 2003 addition extended the building to the west. The building has had several renovations, notably, a 1968-1973 multiphase renovation throughout the building.

Minard Hall is a four-story, 104,287 ft<sup>2</sup> building which primarily serves as classroom and office areas for university personnel. Music Education (A016) is attached to the west side of Minard Hall and is reported separately.

The interior floor finishes included carpet, floor tile, concrete, linoleum, vinyl flooring, wood, and epoxy flooring; the interior wall finishes included gypsum wallboard, plaster, wood, concrete, clay brick, brick, epoxy, ceramic tile, and concrete block ; and the interior ceiling finishes included ceiling tile, wood, concrete, plaster, gypsum wallboard, epoxy, and metal. The roofing system is a peaked asphalt shingled roof on the 1901, 1917, and 1930 buildings; and a combination flat rubber-membrane roof and peaked asphalt shingled roof on the 2003 biulding; the exterior of the building is brick.

The piping systems were insulated; fiberglass insulation (with and without hard fittings), aircell insulation (with hard fittings), and millboard insulation (with hard fittings) are located throughout the building. Steam enters the building in room114A and domestic water enters the buildings through the basement mechanical area accessible through room 113. HVAC systems located in the building consisted of steam radiators and forced air furnaces equipped with heating/cooling coils.

#### 2.0 ASBESTOS SURVEY INFORMATION

Minard Hall was surveyed as part of a larger project on NDSU's Fargo, ND Campus. This report is part of "Volume 3" of a nine volume series. This report includes building specific information only; please refer to the opening section of "Volume 3" for methodologies, definitions, and other pertinent supporting information.

A total of 337 samples were collected from suspect asbestos-containing materials (ACM) from Minard Hall on July 17, 2007 and an additional 9 samples were collected on June 16, 2008. Laboratory analysis results indicate **77 of these samples tested positive for asbestos**.

#### 2.1 Suspect Materials Identified and Sampled

Gypsum Wallboard (20 types) Ceiling Tile (13 types) Baseboard Adhesive Sink Undercoating (3 types) Encapsulant on Fiberglass Insulation (3 types) Roof Flashing (4 types) Roof Tarpaper (4 types) Acoustic Ceiling Plaster Hard Plaster- Basecoat (3 types) Ceiling Texture (2 types) Joint Compound (21 types) Carpet Mastic (9 types) Building Seam Caulk (2 types) Red Firestop Black AHU Putty Asphalt Shingle (4 types) Wall Texture (7 types) Hard Plaster- Monocoat (3 types) Hard Plaster- Skimcoat (3 types) Floor Tile (11 types) Floor Tile Mastic (11 types) Sheet Vinyl Flooring Adhesive (2 types) Linoleum (2 types) Stair Tread Adhesive (3 types) Baseboard Adhesive (6 types) Wood Panel Adhesive (2 types) Coating Material (on bricks) Felt Material (above tin ceiling) Exterior Transite Panels Hard Fittings on Aircell Insulation Hard Fittings on Millboard Insulation Encapsulant on Millboard Insulation Exterior Window Caulk (2 types) Window Glazing Window/Door System Glazing Sheet Vinyl Flooring (2 types) Carpet Mastic (with residual flooring) Stair Tread Floor Filler Material (3 types) Window Caulk HVAC Duct Caulk Wire Insulation Exterior Window Glazing Aircell Pipe Insulation Millboard Pipe Insulation Hard Fitting on Fiberglass Insulation Exterior Door Caulk (2 types) Exterior Building Seam Caulk Window Glazing on Door

The Asbestos Bulk Sample Results Table includes asbestos sampling data.

#### 2.2 Asbestos Containing Materials

Acoustic Ceiling Plaster Joint Compound (3 types) Carpet Mastic (with residual flooring) Mastic for 12" Tan/White/Brown Mottled Floor Tile 12" Light Green Floor Tile with Brown Marks and Mastic 12" Brown Floor Tile with Splatter Marks and Mastic White Pebble Pattern Linoleum 12" Brown Floor Tile with Brown Marks and Mastic Wood Panel Adhesive **Exterior Window Glazing Exterior Transite Panels** Purple Sink Undercoating **Brown Sink Undercoating** Aircell Pipe Insulation Hard Fittings on Aircell Insulation Millboard Pipe Insulation Hard Fittings on Millboard Insulation Hard Fittings on Fiberglass Insulation Roof Flashing (3 types) Mastic for 12" Off-White Floor Tile with Tan Window Glazing Window Glazing on Door Window/Door System Glazing 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 Minard Hall as follows:

ACM	QUANTITY	UNIT COST	TOTAL COST
Asbestos Wood Panel Adhesive	54,229 ft <sup>2</sup>	\$5.00/ft <sup>2</sup>	\$271,145.00
Asbestos Transite Panel	125 ea	\$50.00/ea	\$6,250.00
Asbestos Sink Undercoatings (all types)	4 ea	\$150.00/ea	\$600.00
Asbestos Aircell Pipe Insulation	391 ft	\$25.00/ft	\$9,775.00
Asbestos Hard Fitting on Aircell Insulation	13 ea	\$60.00/ea	\$880.00
Asbestos Millboard Pipe Insulation	138 ft	\$25.00/ft	\$3,450.00
Asbestos Hard Fitting on Millboard Insulation	4 ea	\$60.00/ea	\$240.00
Asbestos Hard Fitting on Fiberglass Insulation	9 ea	\$60.00/ea	\$5,400.00
Asbestos Window Glazing (all types)	11 ea	\$225.00/ea	\$2,475.00
Asbestos Acoustic Ceiling Plaster	3,242 ft <sup>2</sup>	\$7.50/ft <sup>2</sup>	\$24,315.00
Asbestos Carpet Mastic (with residual mastic)	71 ft²	\$4.00/ft <sup>2</sup>	\$284.00
Asbestos Joint Compound	44,085ft <sup>2</sup>	\$5.00/ft <sup>2</sup>	\$220,425.00
Asbestos Linoleum	168 ft²	\$4.00/ft <sup>2</sup>	\$672.00
Asbestos Floor Tile and/or Mastic	33,912 ft <sup>2</sup>	\$4.00/ft <sup>2</sup>	\$135,648.00
Asbestos Flashing (on penetrations)	16 ea	\$60.00/ea	\$960.00
Asbestos Flashing (on seams)	150 ft	\$5.00/ft	\$750.00
Total Estimated Abater	ment Costs:		\$683,169.00

#### 2.4 Survey Notes

LEGEND identified and sampled multiple types (homogeneous areas) of Wood Panel Adhesive in Minard Hall from: the 1968-1973 multi-phase renovation and an unknown renovation on the 4<sup>th</sup> floor of the 1930 building. The wood panel adhesive from the 1968-1973 multi-phase renovation tested positive for asbestos; it is a black material seen in the 1972 and 1973 renovation years. LEGEND quantified this material using available architectural drawings in combination with a walk-through inspection of the building, identifying all areas where the ACM wood panel adhesive (black) is visible above the ceiling tile at the top of the wood paneling. LEGEND was unable to identify the extent of the ACM wood panel adhesive in 3 areas:

- 1. In the room 102 area (last major renovations in 1968), new wood panel walls have been added to form rooms 102G and 102H and walls in room 102D and 102E have had wood paneling added over them in an unknown year. LEGEND was unable to identify any wood panel adhesive in this area and did not identify these walls on the ACM tables or diagrams.
- 2. In the room 310 area, an unknown renovation has added wood panel walls. The wood panel walls appears homogeneous to the wood panel walls with the ACM adhesive throughout the building, however their construction is different, the walls do not extend above the older vintage ceiling tile in this area. LEGEND was unable to identify any wood panel adhesive in this area and did not identify these walls on the ACM tables or diagrams.
- 3. In the fourth floor of the 1930 building, an unknown renovation has changed the room layout, mixing a new vintage of wood panel walls in with the older vintage of wood panel walls (with ACM adhesive). LEGEND was unable to fully

distinguish the wood paneling with ACM adhesive from the wood paneling with non-ACM adhesive and identified all walls with wood paneling in this area on the ACM tables and diagrams.

In these areas, LEGEND recommends assuming all wood panel walls to have ACM wood panel adhesive being them until a destructive survey can be conducted for a final visual verification behind the wood paneling.

LEGEND identified 1 hard fitting and 1 foot of unknown pipe insulation in a mechanical closet accessible through room 412J. The material is to the north of the door from room 412J and is inaccessible; LEGEND was unable to identify which type of pipe insulation the material is. All hard fittings sampled in Minard Hall tested positive for asbestos and both the Aircell Pipe Insulation and Millboard Pipe Insulation sampled in Minard hall tested positive for asbestos. LEGEND considers the hard fitting and the pipe insulation to be ACM; the material is identified on the ACM tables and diagrams.

LEGEND inspected the crawlspace below Minard Hall as accessible; several areas were observed without access, either due to water accumulation or no sufficient passageways to cross through. In one inaccessible area below the 1901 building LEGEND observed a possible abandoned main steam pipe that appeared to be insulated with aircell pipe insulation. Quantities of the material are unknown.

LEGEND identified and sampled 4 types (homogeneous areas) of roof flashing on Minard Hall from: the 1901 building; the 1917 building; the 1930 building; and the 2003 building. The roof flashing from the 1901 building, the 1917 building, and the 1930 building tested positive for asbestos. The ACM roof flashing was identified around roof penetrations and on the seams in the roof between the different buildings.

LEGEND identified and sampled 21 types (homogeneous areas) of joint compound in Minard Hall from numerous renovations. Joint compound from the 1968, 1972, and 1973 years of the 1968-1973 multi-phase renovations tested positive for asbestos. These materials are found throughout Minard Hall; refer to the ACM tables and diagrams for further information.

#### LEGEND No. 0700048 (NDSU) MINARD HALL A021

ROOM/ ACM	ASBESTOS TYPE	EST. QUANTITY	ACM TYPE	MATERIAL CONDITION	DAMAGE 다 전 프 프 POTENTIAL	ASSESS. CAT. <sup>1</sup>	NOTES
Room 100 Abate	d Fall 2011						
<del>9" Floor Tile and</del> Mastic	Assumed	140 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The 9" floor tile and mastic are assumed ACMs; they are under carpet.
Joint Compound	2-3% Chrysotile	93 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The asbestos joint compound is on the north and west walls.
Room 101 Abated	d Fall 2011				<u> </u>		
9" Floor Tile and Mastic	Assumed	212 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The 9" floor tile and mastic are assumed ACMs; they are under carpet.
	2 20/ Chrycostilo	C12 ft2	Non friable	NI/A*	NI / A *	NI / A *	The schooles joint compound is on the north

Joint Compound	2-3% Chrysotile	612 ft <sup>2</sup>	Non-friable	N/A*	N/A*	N/A*	The asbestos joint compound is on the north,
			Miscellaneous				south, east, and west walls.

# Room 101A Abated Fall 2011

9 <del>″ Floor Tile a</del> Mastic	nd Assumed	120 ft²	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The 9" floor tile and mastic are assumed ACMs; they are under carpet.
Joint Compou	md 2-3% Chrysotile	2 396 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The asbestos joint compound is on the north, south, east, and west walls.

## Room 101B Abated Fall 2011

<del>9" Floor Tile and</del> Mastic	Assumed	122 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The 9" floor tile and mastic are assumed ACMs; they are under carpet.
Joint Compound	2-3% Chrysotile	396 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The asbestos joint compound is on the north, south, east, and west walls.

#### LEGEND No. 0700048 (NDSU) MINARD HALL A021

ROOM/ ACM	ASBESTOS TYPE	EST. QUANTITY	ACM TYPE	MATERIAL CONDITION	DAMAGE 등 록 프 POTENTIAL <sup>동</sup> 용 단	ASSESS. CAT. <sup>1</sup>	NOTES
Room 101C Abatec	Fall 2011						
<del>9" Floor Tile and</del> Mastic	Assumed	175 ft²	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The 9" floor tile and mastic are assumed ACMs; they are under carpet.
Joint Compound	2-3% Chrysotile	486 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The asbestos joint compound is on the north, south, east, and west walls.
			Wiscellarieous				

#### Room 101D Abated Fall 2011

Joint Compound	2-3% Chrysotile	279 ft <sup>2</sup>	Non-friable	N/A*	N/A*	N/A*	The asbestos joint compound is on the north and
			Miscellaneous				west walls.

# Room 102 Abated Fall 2011

<del>9" Floor Tile and</del> Mastic	Assumed	155 ft²	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The 9" floor tile and mastic are assumed ACMs; they are under carpet.
Joint Compound	2-3% Chrysotile	378 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The asbestos joint compound is on the south wall, south half of the east wall, and the west wall.

# Room 102A Abated Fall 2011

<del>Joint Compound</del>	2-3% Chrysotile	234 ft <sup>2</sup>	Non-friable	N/A*	N/A*	N/A*	The asbestos joint compound is on the north,
			Miscellaneous				east, and south walls.

## Room 102B Abated Fall 2011

Joint Compou	nd 2-3% Chrysotile	585 ft <sup>2</sup>	Non-friable	N/A*	N/A*	N/A*	The asbestos joint compound is on the north,
			Miscellaneous				south, east, and west walls.

#### LEGEND No. 0700048 (NDSU) MINARD HALL A021

ROOM/ ACM	ASBESTOS TYPE	EST. QUANTITY	ACM TYPE	MATERIAL CONDITION	DAMAGE POTENTIAL	LOM MOD HIGH	ASSESS. CAT. <sup>1</sup>	NOTES
Aircell Pipe Insulation	60-80% Chrysotile	18 ft	Friable TSI	Significantly Damaged	Physical Air Erosion Vibration		1	The asbestos aircell pipe insulation is above the ceiling tile along the center of the room.
Hard Fittings on Aircell Insulation	40% Chrysotile	2 fittings	Friable TSI	Significantly Damaged	Physical Air Erosion Vibration		1	None

# Room 102C Abated Fall 2011

9 <del>" Floor Tile and</del> Mastic	Assumed	136 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The 9" floor tile and mastic are assumed ACMs; they are under carpet.
Joint Compound	2-3% Chrysotile	414 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The asbestos joint compound is on the north, south, east, and west walls.

# Room 102D Abated Fall 2011

9" Floor Tile and Mastic	Assumed	133 ft²	Non-friable Miscellaneous	N/A*	N/A*	k	N/A*	The 9" floor tile and mastic are assumed ACMs; they are under carpet.
Joint Compound	2-3% Chrysotile	414 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	k	N/A*	The asbestos joint compound is on the north, south, east, and west walls (joint compound is under new wood paneling in areas).
Aircell Pipe Insulation	T 60-80% Chrysotile	14 ft	Friable TSI	Damaged	Physical Air Erosion Vibration		1	The asbestos aircell pipe insulation is above the ceiling tile along the south wall.
Hard Fitting on Airce Insulation	40% Chrysotile	3 fittings	Friable TSI	Significantly Damaged	Physical Air Erosion Vibration		1	None

#### LEGEND No. 0700048 (NDSU) MINARD HALL A021

ROOM/ ACM	ASBESTOS TYPE	EST. QUANTITY	ACM TYPE	MATERIAL CONDITION	DAMAGE POTENTIAL	HIGH MOD	ASSESS. CAT. <sup>1</sup>	NOTES
Room 102E Abated	Fall 2011							
<del>9" Floor Tile and</del> Mastic	Assumed	171 ft²	Non-friable Miscellaneous	N/A*	N/A*	:	N/A*	The 9" floor tile and mastic are assumed ACMs; they are under carpet.
Joint Compound	2-3% Chrysotile	576 ft²	Non-friable Miscellaneous	N/A*	N/A*		N/A*	The asbestos joint compound is on the north, south, east, and west walls (joint compound is under new wood paneling in areas).
Aircell Pipe Insulation	60-80% Chrysotile	30 ft	Friable TSI	Damaged	Air Erosion		1	The asbestos aircell pipe insulation is above the ceiling tile along the south and west walls.
Hard Fitting on Aircell Insulation	40% Chrysotile	1 fitting	Friable TSI	Damaged	Air Erosion		1	None
Millboard Pipe Insulation	50% Chrysotile	30 ft	Friable TSI	Damaged	Air Erosion		1	The asbestos millboard pipe insulation is above the ceiling tile along the south and west walls.
Hard Fitting on Millboard Insulation	40% Chrysotile	1 fitting	Friable TSI	Damaged	Air Erosion		1	None

Room 102F Abated Fall 2011

<del>9" Floor Tile and</del> Mastic	Assumed	45 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The 9" floor tile and mastic are assumed ACMs.
<del>Joint Compound</del>	2-3% Chrysotile	234 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The asbestos joint compound is on the north, south, east, and west walls.

#### LEGEND No. 0700048 (NDSU) MINARD HALL A021

ROOM/ ACM	ASBESTOS TYPE	EST. QUANTITY	ACM TYPE	MATERIAL CONDITION	DAMAGE		ASSESS. CAT. <sup>1</sup>	NOTES	
Room 102G Abated Fall 2011									
Joint Compound	2-3% Chrysotile	108 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*		N/A*	The asbestos joint compound is on the north and west walls (joint compound is under new wood paneling in areas).	
Millboard Pipe Insulation	50% Chrysotile	9 ft	Friable TSI	Good	Physical Air Erosion Vibration		7	The asbestos millboard pipe insulation is above the ceiling tile along the north wall.	

# Room 102H Abated Fall 2011

Joint Compound	2-3% Chrysotile	72 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	:	N/A*	The asbestos joint compound is on the north wall.
Millboard Pipe Insulation	50% Chrysotile	9 ft	Friable TSI	Good	Physical Air Erosion Vibration		7	The asbestos millboard pipe insulation is above the ceiling tile along the north wall.

## Room 104 (includes small hallway to room 102A) Abated Fall 2011

9" Floor Tile and Mastic	Assumed	446 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The 9" floor tile and mastic are assumed ACMs; they are under carpet.
Joint Compound	2-3% Chrysotile	639 ft²	Non-friable Miscellaneous	N/A*	N/A*	N/A*	Please refer to ACM Locations Map for further information (joint compound is under new wood paneling in areas).

#### Room 104A Abated Fall 2011

<del>9" Floor Tile and</del> Mastic	Assumed	81 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The 9" floor tile and mastic are assumed ACMs; they are under carpet.
Joint Compound	2-3% Chrysotile	216 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The asbestos joint compound is on the north, south, east, and west walls.

#### LEGEND No. 0700048 (NDSU) MINARD HALL A021

ROOM/ ACM	ASBESTOS TYPE	EST. QUANTITY	ACM TYPE	MATERIAL CONDITION	DAMAGE POTENTIAL	HIGH MOD LOW	ASSESS. CAT. <sup>1</sup>	NOTES
Aircell Pipe Insulation		10.6	Frickle	Damagad	Dhusiaal		1	
Aircen Pipe Insulation	60-80% Chrysotile	10 ft	Friable TSI	Damaged	Physical Air Erosion Vibration		1	The asbestos aircell pipe insulation is above the ceiling tile along the west wall.
Millboard Pipe	50% Chrysotile	10 ft	Friable	Damaged	Physical		1	The asbestos millboard pipe insulation is above
Insulation			TSI		Air Erosion Vibration			the ceiling tile along the west wall.
Room 104B Abated	Fall 2011 Assumed	81 ft <sup>2</sup>	Non-friable	N/A*	N/A*	*	N/A*	The 9" floor tile and mastic are assumed ACMs;
Mastic	Assumed	0111	Miscellaneous				N/A	they are under carpet.
Joint Compound	2-3% Chrysotile	216 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	*	N/A*	The asbestos joint compound is on the north, south, east, and west walls.
Aircell Pipe Insulation	60-80% Chrysotile	10 ft	Friable TSI	Damaged	Physical Air Erosion Vibration		1	The asbestos aircell pipe insulation is above the ceiling tile along the west wall.
Hard Fitting on Aircell Insulation	40% Chrysotile	2 fittings	Friable TSI	Damaged	Physical Air Erosion Vibration		1	None
Millboard Pipe Insulation	50% Chrysotile	10 ft	Friable TSI	Damaged	Physical Air Erosion		1	The asbestos millboard pipe insulation is above the ceiling tile along the west wall.

# Room 104C Abated Fall 2011

9" Floor Tile and Mastic	Assumed	125 ft²	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The 9" floor tile and mastic are assumed ACMs; they are under carpet.
Joint Compound	2-3% Chrysotile	414 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The asbestos joint compound is on the north, south, east, and west walls.

Vibration

#### LEGEND No. 0700048 (NDSU) MINARD HALL A021

ROOM/ ACM	ASBESTOS TYPE	EST. QUANTITY	ACM TYPE	MATERIAL CONDITION	DAMAGE POTENTIAL	LOM MOD HIGH	ASSESS. CAT. <sup>1</sup>	NOTES
Aircell Pipe Insulation	60-80% Chrysotile	24 ft	Friable TSI	Damaged	Physical Air Erosion Vibration		1	The asbestos aircell pipe insulation is above the ceiling tile along the north and west walls.
Millboard Pipe Insulation	50% Chrysotile	24 ft	Friable TSI	Damaged	Physical Air Erosion Vibration		1	The asbestos millboard pipe insulation is above the ceiling tile along the north and west walls.
Hard Fitting on Millboard Insulation	40% Chrysotile	2 fittings	Friable TSI	Damaged	Physical Air Erosion Vibration		1	None

# Room 104D Abated Fall 2011

							1	
Joint Compound	2-3% Chrysotile	72 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*		N/A*	The asbestos joint compound is on the west wall (room 104B is a sound proof booth, the materials is outside the booth).
Aircell Pipe Insulation	60-80% Chrysoti	le 5 ft	Friable TSI	Damaged	Physical Air Erosion Vibration		1	The asbestos pipe insulation is on the west end of the room (room 104B is a sound proof booth, the materials is outside the booth).
Hard Fitting on Aircel Insulation	40% Chrysotile	1 fittings	Friable TSI	Damaged	Physical Air Erosion Vibration		1	None

# Room 104E Abated Fall 2011

Joint Com	pound	2-3% Chrysotile	18 ft²	Non-friable	N/A*	N/A*	N/A*	The asbestos joint compound is on the south half
				Miscellaneous				of the east wall.

# Hallway 105 (hallway from room 101C to 105D) Abated Fall 2011

9" Floor Tile and	Assumed	185 ft <sup>2</sup>	Non-friable	N/A*	N/A*	N/A*	The 9" floor tile and mastic are assumed ACMs;
Mastic			Miscellaneous				they are under carpet.

#### LEGEND No. 0700048 (NDSU) MINARD HALL A021

ROOM/ ACM	ASBESTOS TYPE	EST. QUANTITY	ACM TYPE	MATERIAL CONDITION	DAMAGE	ASSESS. CAT. <sup>1</sup>	NOTES
Joint Compound	2-3% Chrysotile	36 ft²	Non-friable Miscellaneous	N/A*	N/A*	N/A*	Refer to ACM Locations Map for further information.
Wood Panel Adhesive	5% Chrysotile	657 ft²	Non-friable Miscellaneous	N/A*	N/A*	N/A*	Refer to ACM Locations Map for further information.
Aircell Pipe Insulation	60-80% Chrysotile	12 ft	Friable TSI	Damaged	PhysicalImage: Constraint of the second	1	The asbestos aircell pipe insulation is above the ceiling tile adjacent to room 105H.

## Room 105A Abated Fall 2011

<del>9" Floor Tile and</del> Mastic	Assumed	151 ft²	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The 9" floor tile and mastic are assumed ACMs; they are under carpet.
Joint Compound	2-3% Chrysotile	225 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	Refer to ACM Locations Map for further information.

# Room 105B Abated Fall 2011

9" Floor Tile and Mastic	Assumed	84 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The 9" floor tile and mastic are assumed ACMs; they are under carpet.
Joint Compound	2-3% Chrysotile	48 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The asbestos joint compound is on the west half of the south wall and the south half of the east wall.

# Room 105C Abated Fall 2011

9" Floor Tile	and Assumed	81 ft <sup>2</sup>	Non-friable	N/A*	N/A*	N/A*	The 9" floor tile and mastic are assumed ACMs;
Mastic			Miscellaneous				they are under carpet.

#### LEGEND No. 0700048 (NDSU) MINARD HALL A021

ROOM/ ACM	ASBESTOS TYPE	EST. QUANTITY	ACM TYPE	MATERIAL CONDITION	DAMAGE 등 종 프 POTENTIAL 영 위	ASSESS. CAT. <sup>1</sup>	NOTES
Joint Compound	2-3% Chrysotile	85 ft²	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The asbestos joint compound is on the east and west walls.

# Room 105D Abated Fall 2011

<del>9" Floor Tile and</del> Mastic	Assumed	33 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The 9" floor tile and mastic are assumed ACMs; they are under carpet.
Joint Compound	2-3% Chrysotile	198 ft²	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The asbestos joint compound is on the north, south, east, and west walls.

## Room 105E Abated Fall 2011

<del>9" Floor Tile and</del> Mastic	Assumed	80 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The 9" floor tile and mastic are assumed ACMs; they are under carpet.
Joint Compound	2-3% Chrysotile	90 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The asbestos joint compound is on the north halves of the east and west walls.

# Room 105F Abated Fall 2011

9" Floor Tile a Mastic	nd Assumed	77 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The 9" floor tile and mastic are assumed ACMs; they are under carpet.
Joint Compou	nd 2-3% Chrysotile	2 72 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The asbestos joint compound is on the south wall.

## Room 105G Abated Fall 2011

9" Floor Tile and	t Assumed	77 ft <sup>2</sup>	Non-friable	N/A*	N/A*	N/A*	The 9" floor tile and mastic are assumed ACMs;
Mastic			Miscellaneous				they are under carpet.

#### LEGEND No. 0700048 (NDSU) MINARD HALL A021

ROOM/ ACM	ASBESTOS TYPE	EST. QUANTITY	ACM TYPE	MATERIAL CONDITION	DAMAGE 등 종 표 POTENTIAL <sup>등</sup> 용 담	ASSESS. CAT. <sup>1</sup>	NOTES
Wood Panel Adhesive	5% Chrysotile	324 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The asbestos wood panel adhesive is on the north, south, east, and west walls.
oom 105H Abated	Fall 2011		1				
Carpet Mastic (with residual flooring)	5% Chrysotile	71 ft²	Non-friable Miscellaneous	N/A*	N/A*	N/A*	None
loom 105J Abated	Fall 2011						
9" Floor Tile and Mastic	Assumed	100 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The 9" floor tile and mastic are assumed ACMs; they are under carpet.
Wood Panel Adhesive	5% Chrysotile	385 ft²	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The asbestos wood panel adhesive is on the north, south, east, and west walls.
Aircell Pipe Insulation	60-80% Chrysotile	12 ft	Friable TSI	Damaged	Physical     Air Erosion     Vibration	1	The asbestos aircell pipe insulation is above the ceiling tile along the east wall.

Room 105K Abated Fall 2011

Wood Panel Adhesive	5% Chrysotile	468 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*		N/A*	The asbestos wood panel adhesive is on the north, south, east, and west walls.
Aircell Pipe Insulation	60-80% Chrysotile	e 28 ft	Friable TSI	Damaged	Physical Air Erosion Vibration		1	The asbestos aircell pipe insulation is above the ceiling tile along the center of the room.
Hard Fitting on Aircell Insulation	40% Chrysotile	1 fitting	Friable TSI	Damaged	Physical Air Erosion Vibration		1	None

#### LEGEND No. 0700048 (NDSU) MINARD HALL A021

ROOM/ ACM	ASBESTOS TYPE	EST. QUANTITY	ACM TYPE	MATERIAL CONDITION	DAMAGE 등 등 프 POTENTIAL 우 아이 아이	ASSESS. CAT. <sup>1</sup>	NOTES
			1				
Millboard Pipe Insulation	50% Chrysotile	14 ft	Friable TSI	Damaged	PhysicalImage: Constraint of the second	1	The asbestos millboard pipe insulation is above the ceiling tile along the center of the room.
Room 105L Abate	ed Fall 2011						
Joint Compound	2-3% Chrysotile	45 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The asbestos joint compound is on the north wall.
Room 105L1 Abat	ted Fall 2011		1				
Joint Compound	2-3% Chrysotile	180 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The asbestos joint compound is on the north and east walls.
Room 105L2 Abat	ted Fall 2011		1				
Joint Compound	2-3% Chrysotile	234 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The asbestos joint compound is on the east and south walls.
Room 105L3 Abat	ted Fall 2011						
Joint Compound	2-3% Chrysotile	243 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The asbestos joint compound is on the south and west walls.
Room 107 Abate	ed Spring 2011	1	1	L		I	
9" Floor Tile and Mastic	Assumed	80 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The 9" floor tile and mastic are assumed ACMs; they are under carpet and on the east half of the room. only.

#### LEGEND No. 0700048 (NDSU) MINARD HALL A021

ROOM/ ACM	ASBESTOS TYPE	EST. QUANTITY	ACM TYPE	MATERIAL CONDITION	DAMAGE POTENTIAL	HIGH MOD	ASSESS. CAT. <sup>1</sup>	NOTES
Aircell Pipe Insulation	60-80% Chrysotile	12 ft	Friable TSI	Damaged	Physical Air Erosion Vibration		1	The asbestos aircell pipe insulation is along the west wall.

## Room 108 Abated Spring 2011

Joint Compound	2-3% Chrysotile	584 ft <sup>2</sup>	Non-friable	N/A*	N/A*	N/A*	The asbestos joint compound is on the north,
			Miscellaneous				south, east, and west walls.

## Room 112 Abated Summer/Fall 2009

iot	nt Compound	2-3% Chrysotile	90 ft <sup>2</sup>	Non-friable	N/A*	N/A*	N/A*	The asbestos joint compound is on the east half
				Miscellaneous				of the south wall.

## Room 113 Abated Fall 2011

<del>9" Floor Tile and</del> Mastic	Assumed	73 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The 9" floor tile and mastic are assumed ACMs.
Joint Compound	2-3% Chrysotile	171 ft²	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The asbestos joint compound is on the south and west walls.

## Room 114A Abated Summer/Fall 2009

Window Glazing on	2% Chrysotile	1 window	Non-friable	N/A*	N/A*	N/A*	The asbestos glazing is on the door it in the
Door			Miscellaneous				southeast corner of the room.

# Room 115 (includes small hallway to room 115F) Abated Fall 2011

Wood Panel Adhesive	5% Chrysotile	243 ft <sup>2</sup>	Non-friable	N/A*	N/A*	N/A*	The asbestos wood panel adhesive is in the small
			Miscellaneous				hallway between rooms 115A and 115F.

#### LEGEND No. 0700048 (NDSU) MINARD HALL A021

ROOM/ ACM	ASBESTOS TYPE	EST. QUANTITY	ACM TYPE	MATERIAL CONDITION	DAMAGE 등 종 표 POTENTIAL 응 양 및	ASSESS. CAT. <sup>1</sup>	NOTES
Hallway 116 Abate	ed Winter/Spring 2	2010					
<del>9" Floor Tile and</del> Mastic	Assumed	38 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The 9" floor tile and mastic are assumed ACMs and are under carpet; they are adjacent to room 118G and 118N.
Joint Compound	2-3% Chrysotile	171 ft²	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The asbestos joint compound is on the north, east, and west walls adjacent to room 118G and 118N.

### Room 118G Abated Winter/Spring 2010

Joint Compound	2-3% Chrysotile	297 ft <sup>2</sup>	Non-friable	N/A*	N/A*	¢	N/A*	The asbestos joint compound is on the north,
			Miscellaneous					south, and east walls and part of the west wall.
Aircell Pipe Insulation	60-80% Chrysotile	8 ft	Friable	Damaged	Physical		1	The asbestos aircell pipe insulation is along the
			TSI		Air Erosion			southwest corner of the room.
					Vibration			

## Room 118H Abated Winter/Spring 2010

Joint Compound	2-3% Chrysotile	396 ft <sup>2</sup>	Non-friable	N/A*	N/A*	N/A*	The asbestos joint compound is on the west end
			Miscellaneous				of the south wall, north wall, east wall, and west
							wall.

## Room 118J Abated Winter/Spring 2010

Joint Compound	2-3% Chrysotile	112 ft <sup>2</sup>	Non-friable	N/A*	N/A*	N/A*	The asbestos joint compound is on the north and
			Miscellaneous				east walls.

# Room 118K Abated Winter/Spring 2010

toint Compound	2-3% Chrysotile	243 ft <sup>2</sup>	Non-friable	N/A*	N/A*	N/A*	The asbestos joint compound is on the north,
			Miscellaneous				south, and east walls.

#### LEGEND No. 0700048 (NDSU) MINARD HALL A021

ROOM/ ACM	ASBESTOS TYPE	EST. QUANTITY	ACM TYPE	MATERIAL CONDITION	DAMAGE 다 전 번 다 POTENTIAL 전 인 번	ASSESS. CAT. <sup>1</sup>	NOTES
Room 118L Abate	ed Winter/Spring 2	2010					
Joint Compound	2-3% Chrysotile	477 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The asbestos joint compound is on the north, south, east, and west walls.
Room 118M Abat	ed Winter/Spring	2010		•			
Joint Compound	2-3% Chrysotile	333 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The asbestos joint compound is on the north, south, east, and west walls.
Room 118N Abat	ed Winter/Spring	2010	1				
9" Floor Tile and Mastic	Assumed	123 ft²	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The 9" floor tile and mastic are assumed ACMs.
<del>Joint Compound</del>	2-3% Chrysotile	153 ft²	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The asbestos joint compound is on the east and west walls.
Acoustic Ceiling Plaster	8% Chrysotile	33 ft <sup>2</sup>	Friable Surfacing	Good	Physical     Air Erosion	7	The asbestos acoustic ceiling plaster is above ceiling tile on the east end of the room, only.

Room 118P Abated Winter/Spring 2010

9" Floor Tile and	Assumed	119 ft <sup>2</sup>	Non-friable	N/A*	N/A*	N/A*	The 9" floor tile and mastic are assumed ACMs;
Mastic			Miscellaneous				they are under carpet.
Joint Compound	2-3% Chrysotile	594 ft <sup>2</sup>	Non-friable	N/A*	N/A*	N/A*	The asbestos joint compound is on the north,
			Miscellaneous				south, east, and west walls.
Acoustic Ceiling	8% Chrysotile	62 ft <sup>2</sup>	Friable	Good	Physical	7	The asbestos acoustic ceiling plaster is above
Plaster			Surfacing		Air Erosion	-	ceiling tile on the south end of the room, only.
			Surracing				centry the on the south end of the room, only.
					Vibration ■□□		

Vibration

#### LEGEND No. 0700048 (NDSU) MINARD HALL A021

ROOM/ ACM	ASBESTOS TYPE	EST. QUANTITY	ACM TYPE	MATERIAL CONDITION	DAMAGE	ASSESS. CAT. <sup>1</sup>	NOTES
Room 118Q Abate	ed Winter/Spring	2010					
<del>9" Floor Tile and</del> Mastic	Assumed	37 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The 9" floor tile and mastic are assumed ACMs; they are under carpet.
<del>Joint Compound</del>	2-3% Chrysotile	216 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The asbestos joint compound is on the north, east, and west walls.

# Room 118R Abated Winter/Spring 2010

<del>9" Floor Tile and</del> Mastic	Assumed	37 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The 9" floor tile and mastic are assumed ACMs; they are under carpet.
Joint Compound	2-3% Chrysotile	216 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The asbestos joint compound is on the north, south, east, and west walls.

## Room 118S Abated Winter/Spring 2010

<del>9" Floor Tile and</del> Mastic	Assumed	37 ft²	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The 9" floor tile and mastic are assumed ACMs; they are under carpet.
Joint Compound	2-3% Chrysotile	216 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The asbestos joint compound is on the north, south, east, and west walls.

## Room 118T Abated Winter/Spring 2010

12" Light Green Floor Tile with Brown Marks and Mastic	3-5% Chrysotile	45 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The 12" floor tile and mastic contain asbestos.
Joint Compound	2-3% Chrysotile	286 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The asbestos joint compound is on the north, south, east, and west walls.

#### LEGEND No. 0700048 (NDSU) MINARD HALL A021

ROOM/ ACM	ASBESTOS TYPE	EST. QUANTITY	ACM TYPE	MATERIAL CONDITION	DAMAGE 등 종 프 POTENTIAL <sup>등</sup> 용 단	ASSESS. CAT. <sup>1</sup>	NOTES
Room 118U Abated	d Winter/Spring 2	010					
<del>9" Floor Tile and</del> Mastic	Assumed	51 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The 9" floor tile and mastic are assumed ACMs; they are under carpet.
<del>Joint Compound</del>	2-3% Chrysotile	360 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The asbestos joint compound is on the north, south, east, and west walls.

## Room 118V Abated Winter/Spring 2010

<del>9" Floor Tile and</del> Mastic	Assumed	33 ft²	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The 9" floor tile and mastic are assumed ACMs; they are under carpet.
Joint Compound	2-3% Chrysotile	210 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The asbestos joint compound is on the north, south, east, and west walls.

# Room 118W Abated Winter/Spring 2010

9" Floor Tile and Mastic	Assumed	61 ft²	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The 9" floor tile and mastic are assumed ACMs; they are under carpet.
Joint Compound	2-3% Chrysotile	162 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The asbestos joint compound is on the south, east, and west walls.
Acoustic Ceiling Plaster	8% Chrysotile	61 ft <sup>2</sup>	Friable Surfacing	Good	PhysicalAir ErosionVibration		The asbestos acoustic ceiling plaster is above the ceiling tile.

## Room 118X Abated Winter/Spring 2010

9" Floor Tile and	Assumed	141 ft²	Non-friable	N/A*	N/A*	N/A*	The 9" floor tile and mastic are assumed ACMs;
Mastic			Miscellaneous				they are under carpet.

#### LEGEND No. 0700048 (NDSU) MINARD HALL A021

ROOM/ ACM	ASBESTOS TYPE	EST. QUANTITY	ACM TYPE	MATERIAL CONDITION	DAMAGE 등 종 표 POTENTIAL <sup>등</sup> 용 파	ASSESS. CAT. <sup>1</sup>	NOTES
Joint Compound	2-3% Chrysotile	162 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The asbestos joint compound is on the west half of the south wall, east wall, and west wall.
Acoustic Ceiling Plaster	8% Chrysotile	141 ft²	Friable Surfacing	Good	Physical■□□Air Erosion■□□Vibration■□□	7	The asbestos acoustic ceiling plaster is above the ceiling tile.

## Room 120 Abated Winter/Spring 2010

<del>9" Floor Tile and</del> Mastic	Assumed	367 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The 9" floor tile and mastic are assumed ACMs; they are under carpet.
Joint Compound	2-3% Chrysotile	702 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The asbestos joint compound is on the north, south, east, and west walls.

## Room 120A Abated Winter/Spring 2010

<del>9" Floor Tile and</del> Mastic	Assumed	34 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The 9" floor tile and mastic are assumed ACMs; they are under carpet.
<del>Joint Compound</del>	2-3% Chrysotile	211 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The asbestos joint compound is on the north, south, east, and west walls.

# Room 120B Abated Winter/Spring 2010

9" Floor Tile and Mastic	Assumed	34 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The 9" floor tile and mastic are assumed ACMs; they are under carpet.
Joint Compound	2-3% Chrysotile	211 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The asbestos joint compound is on the north, south, east, and west walls.

#### LEGEND No. 0700048 (NDSU) MINARD HALL A021

ROOM/ ACM	ASBESTOS TYPE	EST. QUANTITY	ACM TYPE	MATERIAL CONDITION	DAMAGE	ASSESS. CAT. <sup>1</sup>	NOTES
Room 120C Abate	d Winter/Spring 2	010					
<del>9" Floor Tile and</del> Mastic	Assumed	34 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The 9" floor tile and mastic are assumed ACMs; they are under carpet.
Joint Compound	2-3% Chrysotile	211 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The asbestos joint compound is on the north, south, east, and west walls.

#### Room 120D Abated Winter/Spring 2010

<del>9" Floor Tile and</del> Mastic	Assumed	34 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The 9" floor tile and mastic are assumed ACMs; they are under carpet.
Joint Compound	2-3% Chrysotile	211 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The asbestos joint compound is on the north, south, east, and west walls.

## Room 120E Abated Winter/Spring 2010

<del>9" Floor Tile and</del> Mastic	Assumed	34 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The 9" floor tile and mastic are assumed ACMs; they are under carpet.
Joint Compound	2-3% Chrysotile	211 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The asbestos joint compound is on the north, south, east, and west walls.

## Room 120F Abated Winter/Spring 2010

· · ·							
9" Floor Tile and	Assumed	34 ft <sup>2</sup>	Non-friable	N/A*	N/A*	N/A*	The 9" floor tile and mastic are assumed ACMs;
Mastic			Miscellaneous				they are under carpet.
toint Compound	2-3% Chrysotile	211 ft <sup>2</sup>	Non-friable	N/A*	N/A*	N/A*	The asbestos joint compound is on the north,
some compound	2 370 011 930 110		Miscellaneous	,,,	,,,,	.,,,,	south, east, and west walls.
			mocentaricous				

#### LEGEND No. 0700048 (NDSU) MINARD HALL A021

ROOM/ ACM	ASBESTOS TYPE	EST. QUANTITY	ACM TYPE	MATERIAL CONDITION	DAMAGE	ASSESS. CAT. <sup>1</sup>	NOTES
Hallway 188 (include	es small hallway to	room 114A) 🧖	Abated Fall 20	11			
<del>9" Floor Tile and</del> Mastic	Assumed	1,901 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The 9" floor tile and mastic are assumed ACMs.
Mastic for 12" Off- white Floor Tile with Tan Marks Smal	5% Chrysotile	188 ft² A Abated Su	Non-friable Miscellaneous ummer/Fall 20		N/A*	N/A*	The mastic for 12" floor tile contains asbestos; the floor tile is negative and is in the small hallway by room 114A.
Joint Compound	2-3% Chrysotile	474 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	Refer to ACM Locations Map for further information.
Acoustic Ceiling Plaster Abated V	8% Chrysotile Ninter/Spring 20	677 ft <sup>2</sup>	Friable Surfacing	Good	Physical   ■□□     Air Erosion   ■□□     Vibration   ■□□	7	Refer to ACM Locations Map for further information.
Window/Door System Glazing	3% Chrysotile	1 door 1 window	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The asbestos window glazing is on south window and door in the small hallway by room 114A.

## Room 1885 Abated Fall 2011

9 <del>" Floor Tile and</del> Mastic	Assumed	302 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	¢	N/A*	The 9" floor tile and mastic are assumed ACMs.
Joint Compound	2-3% Chrysotile	400 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	¢	N/A*	Refer to ACM Locations Map for further information.
Aircell Pipe Insulation	60-80% Chrysotile	32 ft	Friable TSI	Damaged	Physical Air Erosion Vibration		1	The asbestos aircell pipe insulation is above the ceiling tile.
Hard Fitting on Aircell Insulation	40% Chrysotile	1 fitting	Friable TSI	Damaged	Physical Air Erosion Vibration		1	None

#### LEGEND No. 0700048 (NDSU) MINARD HALL A021

ROOM/ ACM	ASBESTOS TYPE	EST. QUANTITY	ACM TYPE	MATERIAL CONDITION	DAMAGE POTENTIAL	LOM HIGH	ASSESS. CAT. <sup>1</sup>	NOTES
Millboard Pipe Insulation	50% Chrysotile	32 ft	Friable TSI	Damaged	Air Erosion		1	The asbestos millboard pipe insulation is above the ceiling tile.
Hard Fitting on Millboard Insulation	40% Chrysotile	1 fitting	Friable TSI	Damaged			1	None

#### Room 200

<del>9" Floor Tile and Aba</del> Mastic	ted September 2	011	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The 9" floor tile and mastic are assumed ACMs; they are under carpet
<del>Joint Compound</del>	2-3% Chrysotile	729 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The asbestos joint compound is on the north, south, east and west walls.

#### Room 200A Abated September 2011

Joint Compound	2-3% Chrysotile	36 ft <sup>2</sup>	Non-friable	N/A*	N/A*	N/A*	The asbestos joint compound is on the north,
			Miscellaneous				south, east and west walls.

### Room 201 Abated September 2011

Joint Compound	2-3% Chrysotile	999 ft²	Non-friable	N/A*	N/A*	N/A*	The asbestos joint compound is on the north,	
			Miscellaneous				south, east and west walls.	

## Room 203 Abated September 2011

9" Floor Tile and Mastic	Assumed	330 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The 9" floor tile and mastic are assumed ACMs; they are under carpet
Joint Compound	2-3% Chrysotile	876 ft²	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The asbestos joint compound is on the north, south, east and west walls.

#### LEGEND No. 0700048 (NDSU) MINARD HALL A021

	ROOM/ ACM	ASBESTOS TYPE	EST. QUANTITY	ACM TYPE	MATERIAL CONDITION	DAMAGE	ASSESS. CAT. <sup>1</sup>	NOTES
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### Room 203A Abated September 2011

Room 200A / Dutoo							
9" Floor Tile and	Assumed	78 ft²	Non-friable	N/A*	N/A*	N/A*	The 9" floor tile and mastic are assumed ACMs;
Mastic			Miscellaneous				they are under carpet
Joint Compound	2-3% Chrysotile	162 ft <sup>2</sup>	Non-friable	N/A*	N/A*	N/A*	The asbestos joint compound is on the south and
Joint Compound	2-5% Chirysoule	102 11		N/A	N/A	N/A	
			Miscellaneous				west walls.

## Room 204 Abated September 2011

<del>9" Floor Tile and</del> Mastic	Assumed	368 ft²	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The 9" floor tile and mastic are assumed ACMs; they are under carpet
Joint Compound	2-3% Chrysotile	702 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The asbestos joint compound is on the north, south, east and west walls.

# Room 205 (including room 205A) Abated September 2011

9" Floor Tile and Mastic	Assumed	837 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The 9" floor tile and mastic are assumed ACMs; they are under carpet
Joint Compound	2-3% Chrysotile	1,062 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The asbestos joint compound is on the north, south, east and west walls.

## Room 206 Abated September 2011

Mastic for 12" Tan/White/Brown Mottled Floor Tile	3% Chrysotile	442 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The mastic for 12" floor tile contains asbestos; the floor tile is negative.
Joint Compound	2-3% Chrysotile	720 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The asbestos joint compound is on the north, south, east, and west walls.

#### LEGEND No. 0700048 (NDSU) MINARD HALL A021

$CM$ ASBESTOS TYPE QUANTITY ACM TYPE CONDITION POTENTIAL $\leq \Theta \Omega$ CAT. <sup>1</sup> NOTES	ROOM/ ACM	7.50251051112	EST. QUANTITY	ACM TYPE	MATERIAL CONDITION	200	I I I A I =	NOTES
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#### Room 208 Abated September 2011

9" Floor Tile and	Assumed	176 ft²	Non-friable	N/A*	N/A*	N/A*	The 9" floor tile and mastic are assumed ACMs;
Mastic			Miscellaneous				they are under carpet
Joint Compound	2-3% Chrysotile	477 ft <sup>2</sup>	Non-friable	N/A*	N/A*	N/A*	The asbestos joint compound is on the north,
			Miscellaneous				south, east and west walls.

## Room 208A Abated September 2011

Joint Compound	2-3% Chrysotile	450 ft <sup>2</sup>	Non-friable	N/A*	N/A*	N/A*	The asbestos joint compound is on the north,
			Miscellaneous				south, east, and west walls.

## Room 208B Abated Spring 2011

9" Floor Tile and	Assumed	86 ft <sup>2</sup>	Non-friable	N/A*	N/A*	N/A*	The 9" floor tile and mastic are assumed ACMs;
Mastic			Miscellaneous				they are under carpet
Joint Compound	2-3% Chrysotile	243 ft <sup>2</sup>	Non-friable	N/A*	N/A*	N/A*	The asbestos joint compound is on the south,
	,		Miscellaneous		.,	,	east, and west walls.
							···· · · · · · · · · · · · · · · · · ·

# Room 208C Abated Spring 2011

<del>9" Floor Tile and</del> Mastic	Assumed	93 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The 9" floor tile and mastic are assumed ACMs; they are under carpet
Joint Compound	2-3% Chrysotile	279 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The asbestos joint compound is on the north, east, and west walls.

#### LEGEND No. 0700048 (NDSU) MINARD HALL A021

ROOM/ ACM	ASBESTOS TYPE	EST. QUANTITY	ACM TYPE	MATERIAL CONDITION	DAMAGE 등 전 번 POTENTIAL <sup>도 한 한</sup> 만	ASSESS. CAT. <sup>1</sup>	NOTES
Room 209 Abated	September 2011						
bruoqmo2 triot	2-3% Chrysotile	965 ft²	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The asbestos joint compound is on the north, south, east, and west walls.
Room 210 Abated	Spring 2011		1	1			
<del>9" Floor Tile and</del> Mastic	Assumed	464 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The 9" floor tile and mastic are assumed ACMs.
Joint Compound	2-3% Chrysotile	774 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The asbestos joint compound is on the north, south, east, and west walls.

#### Room 211 Abated Summer/Fall 2009

<del>9" Floor Tile and</del> Mastic	Assumed	199 ft²	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The 9" floor tile and mastic are assumed ACMs; they are under carpet.
Joint Compound	2-3% Chrysotile	160 ft²	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The asbestos joint compound is on the north wall (on the side of the stairway) and the west wall.

## Room 211A Abated Summer/Fall 2009

9" Floor Tile and	Assumed	125 ft²	Non-friable	N/A*	N/A*	N/A*	The 9" floor tile and mastic are assumed ACMs.
Mastic			Miscellaneous				

## Room 211B Abated Summer/Fall 2009

9" Floor Tile and	Assumed	125 ft <sup>2</sup>	Non-friable	N/A*	N/A*	N/A*	The 9" floor tile and mastic are assumed ACMs;
Mastic			Miscellaneous				they are under carpet.

#### LEGEND No. 0700048 (NDSU) MINARD HALL A021

ROOM/ ACM	ASBESTOS TYPE	EST. QUANTITY	ACM TYPE	MATERIAL CONDITION	DAMAGE 등 록 표 POTENTIAL <sup>또 한 한</sup> 한	ASSESS. CAT. <sup>1</sup>	NOTES		
Room 212 Abated Summer/Fall 2009									
9" Floor Tile and	Assumed	263 ft <sup>2</sup>	Non-friable	N/A*	N/A*	N/A*	The 9" floor tile and mastic are assumed ACMs.		
Mastic			Miscellaneous						

Joint Compound	2-3% Chrysotile	456 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The asbestos joint compound is on the east half
			wiscellaneous				of the north wall, south wall, east wall, and west wall.

#### Room 213 Abated September 2011

<del>9" Floor Tile and</del> Mastic	Assumed	272 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The 9" floor tile and mastic are assumed ACMs; they are under carpet.
Joint Compound	2-3% Chrysotile	216 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The asbestos joint compound is on the west wall.
Aircell Pipe Insulation	60-80% Chrysotile	12 ft	Friable TSI	Damaged		1	The asbestos aircell pipe insulation is along the southeast corner of the room.

# Room 214 Abated Winter/Spring 2010

nt Compound	2-3% Chrysotile	36 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The asbestos joint compound is on the west end of the south wall.

# Room 215 Abated Spring 2011

<del>9" Floor Tile and</del> Mastic	Assumed	638 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The 9" floor tile and mastic are assumed ACMs; they are under carpet.
Joint Compound	2-3% Chrysotile	216 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The asbestos joint compound is on the west wall.

#### LEGEND No. 0700048 (NDSU) MINARD HALL A021

ROOM/ ACM	ASBESTOS TYPE	EST. QUANTITY	ACM TYPE	MATERIAL CONDITION	DAMAGE G 전 프 드 POTENTIAL	ASSESS. CAT. <sup>1</sup>	NOTES
Room 216 Abated	I Winter/Spring 20	)10					
12" Floor Tile with Brown Splatter Mar and Mastic	3-5% Chrysotile	100 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The 12" floor tile and mastic contain asbestos.
Room 218 Abated	d Winter/Spring 20	010					
Joint Compound	2-3% Chrysotile	270 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The asbestos joint compound is on the south, east, and west walls.
Room 219 Abated	d Winter/Spring 20	010		<u> </u>	1		
9" Floor Tile and Mastic	Assumed	2,122 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The 9" floor tile and mastic are assumed ACMs; they are under carpet.
<del>Joint Compound</del>	2-3% Chrysotile	517 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The asbestos joint compound is on the north wall, north half of the west wall and above all the windows and doors throughout the room.

## Room 220 Abated Winter/Spring 2010

<del>Joint Compound</del>	2-3% Chrysotile	667 ft <sup>2</sup>	Non-friable	N/A*	N/A*	N/A*	The asbestos joint compound is on the north,
			Miscellaneous				south, east, and west walls.

## Room 221 Abated Winter/Spring 2010

9" Floor Tile and Mastic	Assumed	411 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The 9" floor tile and mastic are assumed ACMs; they are under carpet.
Joint Compound	2-3% Chrysotile	405 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The asbestos joint compound is on the south, east, and west walls.

#### LEGEND No. 0700048 (NDSU) MINARD HALL A021

ROOM/ ACM	ASBESTOS TYPE	EST. QUANTITY	ACM TYPE	MATERIAL CONDITION	DAMAGE G 등 등 프 POTENTIAL 영 위	ASSESS. CAT. <sup>1</sup>	NOTES
Wood Panel Adhesive	5% Chrysotile	297 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The asbestos wood panel adhesive is on the north wall.

#### Room 221A Abated Winter/Spring 2010

<del>9" Floor Tile and</del> Mastic	Assumed	103 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The 9" floor tile and mastic are assumed ACMs; they are under carpet.
Joint Compound	2-3% Chrysotile	360 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The asbestos joint compound is on the north, south, east, and west walls.
Purple Sink Undercoating	5% Chrysotile	1 sink	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The asbestos undercoating is on a sink along the west wall.

# Room 221B Abated Winter/Spring 2010

<del>9" Floor Tile and</del> Mastic	Assumed	168 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The 9" floor tile and mastic are assumed ACMs; they are under carpet.
Wood Panel Adhesive	5% Chrysotile	468 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The asbestos wood panel adhesive is on the north, south, east, and west walls.

## Room 221C Abated Winter/Spring 2010

<del>9" Floor Tile and</del> Mastic	Assumed	191 ft²	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The 9" floor tile and mastic are assumed ACMs; they are under carpet.
Joint Compound	2-3% Chrysotile	126 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The asbestos joint compound is on the east wall.

#### LEGEND No. 0700048 (NDSU) MINARD HALL A021

ROOM/ ACM	ASBESTOS TYPE	EST. QUANTITY	ACM TYPE	MATERIAL CONDITION	DAMAGE 다 전 전 프 POTENTIAL	ASSESS. CAT. <sup>1</sup>	NOTES
Wood Panel Adhesive	5% Chrysotile	378 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The asbestos wood panel adhesive is on the north, south, and west walls.
Hard Fitting on Fiberglass Insulation	2% Chrysotile	1 fitting	Friable TSI	Good	PhysicalImage: Image: Imag	6	The asbestos hard fitting on fiberglass insulation is along the north wall.

# Room 221D Abated Winter/Spring 2010

<del>9" Floor Tile and</del> Mastic	Assumed	123 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The 9" floor tile and mastic are assumed ACMs; they are under carpet.
Wood Panel Adhesive	5% Chrysotile	396 ft²	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The asbestos wood panel adhesive is on the north, south, east, and west walls.

## Room 221E Abated Winter/Spring 2010

<del>9" Floor Tile and</del> Mastic	Assumed	396 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The 9" floor tile and mastic are assumed ACMs; they are under carpet.
Wood Panel Adhesive	5% Chrysotile	120 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The asbestos wood panel adhesive is on the north, south, east, and west walls.

## Room 223 Abated Winter/Spring 2010

9" Floor Tile and Mastic	Assumed	188 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The 9" floor tile and mastic are assumed ACMs; they are under carpet.
Wood Panel Adhesive	5% Chrysotile	495 ft²	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The asbestos wood panel adhesive is on the north, south, east, and west walls.

#### LEGEND No. 0700048 (NDSU) MINARD HALL A021

ROOM/ ACM	ASBESTOS TYPE	EST. QUANTITY	ACM TYPE	MATERIAL CONDITION	DAMAGE	ASSESS. CAT. <sup>1</sup>	NOTES
Room 223A Abated	Winter/Spring 20	010					
<del>9" Floor Tile and</del> Mastic	Assumed	128 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The 9" floor tile and mastic are assumed ACMs; they are under carpet.
Wood Panel Adhesive	5% Chrysotile	405 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The asbestos wood panel adhesive is on the north, south, east, and west walls.

## Room 223B Abated Winter/Spring 2010

<del>9" Floor Tile and</del> Mastic	Assumed	70 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The 9" floor tile and mastic are assumed ACMs; they are under carpet.
Wood Panel Adhesive	5% Chrysotile	333 ft²	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The asbestos wood panel adhesive is on the north, south, east, and west walls.

#### Room 224 (north room) Abated Winter/Spring 2010

•							
<del>Joint Compound</del>	2-3% Chrysotile	630 ft <sup>2</sup>	Non-friable	N/A*	N/A*	N/A*	The asbestos joint compound is on the north
			Miscellaneous				wall, west wall, east wall, and east half of the
							south wall.

#### Room 224 (south room) Abated Winter/Spring 2010

	•						
Joint Compound	2-3% Chrysotile	630 ft <sup>2</sup>	Non-friable	N/A*	N/A*	N/A*	The asbestos joint compound is on the south and
			Miscellaneous				west wall.

## Hallway 288 (includes all hallways on 2<sup>nd</sup> floor) Abated September 2011

9" Floor Tile and	Assumed	2, 826 ft <sup>2</sup>	Non-friable	N/A*	N/A*	N/A*	The 9" floor tile and mastic are assumed ACMs.
Mastic			Miscellaneous				

#### LEGEND No. 0700048 (NDSU) MINARD HALL A021

ROOM/ ACM	ASBESTOS TYPE	EST. QUANTITY	ACM TYPE	MATERIAL CONDITION	DAMAGE 등 종 프 POTENTIAL <sup>등</sup> 용 단	ASSESS. CAT. <sup>1</sup>	NOTES
Joint Compound	2-3% Chrysotile	2,016 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	Refer to ACM Locations Map for further information.
Acoustic Ceiling Plaster Abated W	8% Chrysotile /inter/Spring 2010	1,088 ft <sup>2</sup>	Friable Surfacing	Good	Physical   ■□□     Air Erosion   ■□□     Vibration   ■□□	7	The asbestos acoustic ceiling plaster is above ceiling tile; refer to ACM Locations Map for further information.
Aircell Pipe Insulation Abated Wint	60-80% Chrysotile er/Spring 2010	10 ft	Friable TSI	Significantly Damaged	PhysicalImage: Image: Imag	1	The asbestos aircell pipe insulation is along the southwest corner adjacent to room 224.

## Room 299A Abated September 2011

White Pebbled Pattern Linoleum	20% Chrysotile	168 ft²	Non-friable Miscellaneous	N/A*	N/A*	N/A*	None
Joint Compound	2-3% Chrysotile	468 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The asbestos joint compound is on the north, south, east, and west walls.

## Room 299B Abated September 2011

Joint Compound	2-3% Chrysotile	468 ft <sup>2</sup>	Non-friable	N/A*	N/A*	N/A*	The asbestos joint compound is on the north,
			Miscellaneous				south, east, and west walls.

# Room 300 (includes small hallway to room 388E) Abated Fall 2011

		-					
<del>9" Floor Tile and</del> Mastic	Assumed	637 ft²	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The 9" floor tile and mastic are assumed ACMs; they are under carpet.
Joint Compound	2-3% Chrysotile	1,053 ft²	Non-friable Miscellaneous	N/A*	N/A*	N/A*	Refer to ACM Locations Map for further information.

#### LEGEND No. 0700048 (NDSU) MINARD HALL A021

ROOM/ ACM	ASBESTOS TYPE	EST. QUANTITY	ACM TYPE	MATERIAL CONDITION	DAMAGE 다 등 전 프 드 POTENTIAL 영 단 다	ASSESS. CAT. <sup>1</sup>	NOTES
Wood Panel Adhesive	5% Chrysotile	459 ft²	Non-friable Miscellaneous	N/A*	N/A*	N/A*	Refer to ACM Locations Map for further information.

## Room 300A Abated Fall 2011

<del>9" Floor Tile and</del> Mastic	Assumed	64 ft²	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The 9" floor tile and mastic are assumed ACMs; they are under carpet.
Joint Compound	2-3% Chrysotile	153 ft²	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The asbestos joint compound is on the north and west walls.

## Room 300B (east room) Abated Fall 2011

	,						
9" Floor Tile and	Assumed	216 ft <sup>2</sup>	Non-friable	N/A*	N/A*	N/A*	The 9" floor tile and mastic are assumed ACMs;
Mastic			Miscellaneous				they are under carpet.
Joint Compound	2-3% Chrysotile	261 ft <sup>2</sup>	Non-friable	N/A*	N/A*	N/A*	The asbestos joint compound is on the north and
			Miscellaneous	.,		,	south walls.
Wood Panel Adhesive	5% Chrysotile	460 ft <sup>2</sup>	Non-friable	N/A*	N/A*	N/A*	The asbestos wall panel adhesive is on the west
WOOU Fallel Auflesive	J/0 CHTysothe	400 11	Miscellaneous	N/A	N/A	N/A	and east walls.
			wiscellaneous				and east wans.

#### Room 300B (west room) Abated Fall 2011

9" Floor Tile and Mastic	Assumed	108 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The 9" floor tile and mastic are assumed ACMs; they are under carpet.
Wood Panel Adhesive	5% Chrysotile	378 ft²	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The asbestos wall panel adhesive is on the north, south, east, and west walls.

#### LEGEND No. 0700048 (NDSU) MINARD HALL A021

ROOM/ ACM	ASBESTOS TYPE	EST. QUANTITY	ACM TYPE	MATERIAL CONDITION	DAMAGE 등 종 프 POTENTIAL <sup>등</sup> 용 단	ASSESS. CAT. <sup>1</sup>	NOTES
Room 300C Abated	Fall 2011						
<del>9" Floor Tile and</del> Mastic	Assumed	203 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The 9" floor tile and mastic are assumed ACMs; they are under carpet.
Wood Panel Adhesive	5% Chrysotile	504 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The asbestos wall panel adhesive is on the north, south, east, and west walls.

# Hallway 301 (includes hallway from room 301A to 301C) Abated Fall 2011

·							
9" Floor Tile and	Assumed	316 ft <sup>2</sup>	Non-friable	N/A*	N/A*	N/A*	The 9" floor tile and mastic are assumed ACMs;
Mastic			Miscellaneous				they are under carpet.
Wood Panel Adhesive	5% Chrysotile	507 ft <sup>2</sup>	Non-friable	N/A*	N/A*	N/A*	The asbestos wall panel adhesive is on the north,
			Miscellaneous	·			south, east, and west walls.

# Room 301A Abated Fall 2011

9" Floor Tile and Mastic	Assumed	93 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The 9" floor tile and mastic are assumed ACMs; they are under carpet.
Wood Panel Adhesive	5% Chrysotile	338 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The asbestos wall panel adhesive is on the north, south, east, and west walls.

# Room 301B Abated Fall 2011

<del>9" Floor Tile and</del> Mastic	Assumed	93 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The 9" floor tile and mastic are assumed ACMs; they are under carpet.
Wood Panel Adhesive	5% Chrysotile	338 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The asbestos wall panel adhesive is on the north, south, east, and west walls.

#### LEGEND No. 0700048 (NDSU) MINARD HALL A021

ROOM/ ACM	ASBESTOS TYPE	EST. QUANTITY	ACM TYPE	MATERIAL CONDITION	DAMAGE 등 종 표 POTENTIAL 영 위	ASSESS. CAT. <sup>1</sup>	NOTES		
Room 301C (north ro	Room 301C (north room) Abated Fall 2011								
<del>9" Floor Tile and</del> Mastic	Assumed	201 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The 9" floor tile and mastic are assumed ACMs; they are under carpet.		
Wood Panel Adhesive	5% Chrysotile	513 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The asbestos wall panel adhesive is on the north, south, east, and west walls.		

## Room 301C (south room) Abated Fall 2011

<del>9" Floor Tile and</del> Mastic	Assumed	128 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The 9" floor tile and mastic are assumed ACMs; they are under carpet.
Wood Panel Adhesive	5% Chrysotile	405 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The asbestos wall panel adhesive is on the north, south, east, and west walls.

# Room 301D Abated Fall 2011

<del>9" Floor Tile and</del> Mastic	Assumed	128 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The 9" floor tile and mastic are assumed ACMs; they are under carpet.
Wood Panel Adhesive	5% Chrysotile	405 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The asbestos wall panel adhesive is on the north, south, east, and west walls.

## Room 301E Abated Fall 2011

<del>9" Floor Tile and</del> Mastic	Assumed	102 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The 9" floor tile and mastic are assumed ACMs; they are under carpet.
Wood Panel Adh	sive 5% Chrysotile	360 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The asbestos wall panel adhesive is on the north, south, east, and west walls.

#### LEGEND No. 0700048 (NDSU) MINARD HALL A021

ROOM/ ACM	ASBESTOS TYPE	EST. QUANTITY	ACM TYPE	MATERIAL CONDITION	DAMAGE 등 종 프 POTENTIAL 영 위	ASSESS. CAT. <sup>1</sup>	NOTES		
Room 301F Abated Fall 2011									
<del>9" Floor Tile and</del> Mastic	Assumed	102 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The 9" floor tile and mastic are assumed ACMs; they are under carpet.		
Wood Panel Adhesive	5% Chrysotile	360 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The asbestos wall panel adhesive is on the north, south, east, and west walls.		

# Hallway 302 (includes hallway from room 302A to 302D) Abated Fall 2011

<u> </u>							
9" Floor Tile and	Assumed	142 ft <sup>2</sup>	Non-friable	N/A*	N/A*	N/A*	The 9" floor tile and mastic are assumed ACMs;
Mastic			Miscellaneous				they are under carpet.
Wood Panel Adhesive	5% Chrysotile	403 ft <sup>2</sup>	Non-friable	N/A*	N/A*	N/A*	The asbestos wall panel adhesive is on the north,
			Miscellaneous				south, east, and west walls.

# Room 302A Abated Fall 2011

9" Floor Tile and Mastic	Assumed	120 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The 9" floor tile and mastic are assumed ACMs; they are under carpet.
Wood Panel Adhesive	5% Chrysotile	382 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The asbestos wall panel adhesive is on the north, south, east, and west walls.

# Room 302B Abated Fall 2011

<del>9" Floor Tile and</del> Mastic	Assumed	94 ft²	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The 9" floor tile and mastic are assumed ACMs; they are under carpet.
Wood Panel Adhesive	5% Chrysotile	342 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The asbestos wall panel adhesive is on the north, south, east, and west walls.

#### LEGEND No. 0700048 (NDSU) MINARD HALL A021

ROOM/ ACM	ASBESTOS TYPE	EST. QUANTITY	ACM TYPE	MATERIAL CONDITION	DAMAGE	ASSESS. CAT. <sup>1</sup>	NOTES
Room 302C Abated	Fall 2011						
<del>9" Floor Tile and</del> Mastic	Assumed	128 ft²	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The 9" floor tile and mastic are assumed ACMs; they are under carpet.
Wood Panel Adhesive	5% Chrysotile	405 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The asbestos wall panel adhesive is on the north, south, east, and west walls.
Room 302D Abated	d Fall 2011		1				
9" Floor Tile and Mastic	Assumed	115 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The 9" floor tile and mastic are assumed ACMs; they are under carpet.
Wood Panel Adhesive	5% Chrysotile	387 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The asbestos wall panel adhesive is on the north, south, east, and west walls.
Room 302F Abated	Fall 2011						
9" Floor Tile and Mastic	Assumed	108 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The 9" floor tile and mastic are assumed ACMs; they are under carpet.
Wood Panel Adhesive	5% Chrysotile	378 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The asbestos wall panel adhesive is on the north, south, east, and west walls.
Room 303 Abated F	Fall 2011		1	1	I		<u> </u>

9" Floor Tile and	Assumed	533 ft <sup>2</sup>	Non-friable	N/A*	N/A*	N/A*	The 9" floor tile and mastic are assumed ACMs;
Mastic			Miscellaneous				they are under carpet.
Wood Panel Adhesive	5% Chrysotile	918 ft <sup>2</sup>	Non-friable	N/A*	N/A*	N/A*	The asbestos wall panel adhesive is on the north,
	,		Miscellaneous				south, east, and west walls.

#### LEGEND No. 0700048 (NDSU) MINARD HALL A021

ROOM/ ACM	ASBESTOS TYPE	EST. QUANTITY	ACM TYPE	MATERIAL CONDITION	DAMAGE 등 종 프 POTENTIAL <sup>또 한 한</sup> 한 다	ASSESS. CAT. <sup>1</sup>	NOTES
Hallway 304 (include	s hallway from roor	n 304A to 304	4B)Abated Fal	I 2011			
<del>9" Floor Tile and</del> Mastic	Assumed	212 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The 9" floor tile and mastic are assumed ACMs; they are under carpet.
Wood Panel Adhesive	5% Chrysotile	504 ft²	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The asbestos wall panel adhesive is on the north, south, east, and west walls.

### Room 304A Abated Fall 2011

9" Floor Tile Mastic	and	Assumed	186 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The 9" floor tile and mastic are assumed ACMs; they are under carpet.
Wood Pane	<del>l Adhesive</del>	5% Chrysotile	504 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The asbestos wall panel adhesive is on the north, south, east, and west walls.

# Room 304B Abated Fall 2011

<del>9" Floor Tile and</del> Mastic	Assumed	115 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The 9" floor tile and mastic are assumed ACMs; they are under carpet.
Wood Panel Adhesive	5% Chrysotile	387 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The asbestos wall panel adhesive is on the north, south, east, and west walls.

#### Room 304C Abated Fall 2011

<del>9" Floor Tile and</del> Mastic	Assumed	115 ft²	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The 9" floor tile and mastic are assumed ACMs; they are under carpet.
Wood Panel Adhesive	5% Chrysotile	387 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The asbestos wall panel adhesive is on the north, south, east, and west walls.

#### LEGEND No. 0700048 (NDSU) MINARD HALL A021

ROOM/ ACM	ASBESTOS TYPE	EST. QUANTITY	ACM TYPE	MATERIAL CONDITION	DAMAGE	ASSESS. CAT. <sup>1</sup>	NOTES		
Room 304D Abated Fall 2011									
<del>9" Floor Tile and</del> Mastic	Assumed	161 ft²	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The 9" floor tile and mastic are assumed ACMs; they are under carpet.		
Wood Panel Adhesive	5% Chrysotile	612 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The asbestos wall panel adhesive is on the north, south, east, and west walls.		

### Room 304E Abated Fall 2011

9" Floor Tile and	Assumed	81 ft²	Non-friable	N/A*	N/A*	N/A*	The 9" floor tile and mastic are assumed ACMs;
Mastic			Miscellaneous				they are under carpet.
Joint Compound	2-3% Chrysotile	333 ft <sup>2</sup>	Non-friable	N/A*	N/A*	N/A*	The asbestos joint compound is on the north,
			Miscellaneous				south, east, and west walls.
Purple Sink	5% Chrysotile	1 sink	Non-friable	N/A*	N/A*	N/A*	The asbestos undercoating is on a sink along the
Undercoating			Miscellaneous				north wall.

# Hallway 305 (includes hallway 305A to 305D) Abated Fall 2011

<i>,</i> ,							
9" Floor Tile and	Assumed	132 ft <sup>2</sup>	Non-friable	N/A*	N/A*	N/A*	The 9" floor tile and mastic are assumed ACMs;
Mastic			Miscellaneous				they are under carpet.
Wood Panel Adhesive	5% Chrysotile	612 ft <sup>2</sup>	Non-friable	N/A*	N/A*	N/A*	The asbestos wall panel adhesive is on the north,
			Miscellaneous				south, east, and west walls.

# Room 305A Abated Fall 2011

9" Floor Tile and	Assumed	105 ft <sup>2</sup>	Non-friable	N/A*	N/A*	N/A*	The 9" floor tile and mastic are assumed ACMs;
Mastic			Miscellaneous				they are under carpet.

#### LEGEND No. 0700048 (NDSU) MINARD HALL A021

ROOM/ ACM	ASBESTOS TYPE	EST. QUANTITY	ACM TYPE	MATERIAL CONDITION	DAMAGE 다 정 프 POTENTIAL 영 단	ASSESS. CAT. <sup>1</sup>	NOTES
Wood Panel Adhesive	5% Chrysotile	378 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The asbestos wall panel adhesive is on the north, south, east, and west walls.

### Room 305B Abated Fall 2011

<del>9" Floor Tile and</del> Mastic	Assumed	105 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The 9" floor tile and mastic are assumed ACMs; they are under carpet.
Wood Panel Adhesive	5% Chrysotile	378 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The asbestos wall panel adhesive is on the north, south, east, and west walls.

### Room 305C Abated Fall 2011

<del>9" Floor Tile and</del> Mastic	Assumed	125 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The 9" floor tile and mastic are assumed ACMs; they are under carpet.
Wood Panel Adhesive	5% Chrysotile	405 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The asbestos wall panel adhesive is on the north, south, east, and west walls.

# Room 305D Abated Fall 2011

9" Floor Tile and Mastic	Assumed	125 ft²	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The 9" floor tile and mastic are assumed ACMs; they are under carpet.
Wood Panel Adhesive	5% Chrysotile	405 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The asbestos wall panel adhesive is on the north, south, east, and west walls.

# Room 306 Abated Fall 2011

9" Floor Tile and	Assumed	106 ft <sup>2</sup>	Non-friable	N/A*	N/A*	N/A*	The 9" floor tile and mastic are assumed ACMs;
Mastic			Miscellaneous				they are under carpet.
		1					

#### LEGEND No. 0700048 (NDSU) MINARD HALL A021

ROOM/ ACM	ASBESTOS TYPE	EST. QUANTITY	ACM TYPE	MATERIAL CONDITION	DAMAGE 다 정 프 POTENTIAL 영 단	ASSESS. CAT. <sup>1</sup>	NOTES
Wood Panel Adhesive	5% Chrysotile	378 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The asbestos wall panel adhesive is on the north, south, east, and west walls.

### Room 306A Abated Fall 2011

<del>9" Floor Tile and</del> Mastic	Assumed	38 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The 9" floor tile and mastic are assumed ACMs.
Joint Compound	2-3% Chrysotile	252 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The asbestos joint compound is on the north wall, south wall, east wall, west wall, and ceiling.

### Room 309 (includes small hallway to room 309E) Abated Fall 2011

9" Floor Tile and Mastic	Assumed	180 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The 9" floor tile and mastic are assumed ACMs; they are under carpet.
Joint Compound	2-3% Chrysotile	126 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The asbestos joint compound is on the north wall.
Wood Panel Adhesive	5% Chrysotile	378 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The asbestos wall panel adhesive is on the south, east, and west walls.

### Room 309A Abated Fall 2011

9 <del>″ Floor Tile a</del> Mastic	nd Assumed	43 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The 9" floor tile and mastic are assumed ACMs; they are under carpet.
Joint Compou	md 2-3% Chrysotile	99 ft²	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The asbestos joint compound is on the north wall.

#### LEGEND No. 0700048 (NDSU) MINARD HALL A021

ROOM/ ACM	ASBESTOS TYPE	EST. QUANTITY	ACM TYPE	MATERIAL CONDITION	DAMAGE 다 등 등 프 POTENTIAL 영 위	ASSESS. CAT. <sup>1</sup>	NOTES
Wood Panel Adhesive	5% Chrysotile	135 ft²	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The asbestos wall panel adhesive is on the south, east, and west walls.

### Room 309B Abated Fall 2011

9" Floor Tile and Mastic	Assumed	127 ft²	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The 9" floor tile and mastic are assumed ACMs; they are under carpet.
Wood Panel Adhesive	5% Chrysotile	455 ft²	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The asbestos wall panel adhesive is on the north, south, east, and west walls.

#### Room 309C Abated Fall 2011

<del>9" Floor Tile and</del> Mastic	Assumed	87 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The 9" floor tile and mastic are assumed ACMs; they are under carpet.
Wood Panel Adhesive	5% Chrysotile	127 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The asbestos wall panel adhesive is on the north, south, east, and west walls.

# Room 309D Abated Fall 2011

9" Floor Tile Mastic	and Assu	umed	96 ft²	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The 9" floor tile and mastic are assumed ACMs; they are under carpet.
Wood Pane	Adhesive 5% C	Chrysotile	300 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The asbestos wall panel adhesive is on the north, south, and east walls.

# Room 309E Abated Fall 2011

9" Floor Tile and	Assumed	74 ft <sup>2</sup>	Non-friable	N/A*	N/A*	N/A*	The 9" floor tile and mastic are assumed ACMs;
Mastic			Miscellaneous				they are under carpet.

#### LEGEND No. 0700048 (NDSU) MINARD HALL A021

ROOM/ ACM	ASBESTOS TYPE	EST. QUANTITY	ACM TYPE	MATERIAL CONDITION	DAMAGE 다 정 프 POTENTIAL 영 한 다	ASSESS. CAT. <sup>1</sup>	NOTES
Wood Panel Adhesive	5% Chrysotile	306 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The asbestos wall panel adhesive is on the north, south, and west walls.

### Room 309F Abated Fall 2011

9" Floor Tile and	Assumed	70 ft <sup>2</sup>	Non-friable	N/A*	N/A*	N/A*	The 9" floor tile and mastic are assumed ACMs;
Mastic			Miscellaneous				they are under carpet.
Wood Panel Adhesive	5% Chrysotile	378 ft <sup>2</sup>	Non-friable	N/A*	N/A*	N/A*	The asbestos wall panel adhesive is on the south,
			Miscellaneous				east, and west walls.

### Room 309G Abated Fall 2011

9" Floor Tile Mastic	and	Assumed	68 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The 9" floor tile and mastic are assumed ACMs; they are under carpet.
Wood Panel	Adhesive	5% Chrysotile	225 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The asbestos wall panel adhesive is on the north, east, and west walls.

# Room 310 Abated Fall 2011

<del>9" Floor Tile and</del> Mastic	Assumed	79 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The 9" floor tile and mastic are assumed ACMs; they are under carpet.
Joint Compound	2-3% Chrysotile	171 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The asbestos joint compound is on the north and east walls.

### Room 310A Abated Fall 2011

9" Floor Tile and Assumed 138 ft <sup>2</sup>	Non-friable	N/A*	N/A*	N/A*	The 9" floor tile and mastic are assumed ACMs;
Mastic	Miscellaneous				they are under carpet.

#### LEGEND No. 0700048 (NDSU) MINARD HALL A021

ROOM/ ACM	ASBESTOS TYPE	EST. QUANTITY	ACM TYPE	MATERIAL CONDITION	DAMAGE 다 정 프 POTENTIAL 영 위	ASSESS. CAT. <sup>1</sup>	NOTES
Joint Compound	2-3% Chrysotile	216 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The asbestos joint compound is on the south and east walls.

#### Room 310B Abated Fall 2011

<del>9" Floor Tile and</del> Mastic	Assumed	137 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The 9" floor tile and mastic are assumed ACMs; they are under carpet.
<del>Joint Compound</del>	2-3% Chrysotile	207 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The asbestos joint compound is on the south and west walls.

#### Room 310C Abated Fall 2011

<del>9" Floor Tile and</del> Mastic	Assumed	89 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The 9" floor tile and mastic are assumed ACMs; they are under carpet.
Joint Compound	2-3% Chrysotile	171 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The asbestos joint compound is on the north and west walls.

### Room 310D Abated Fall 2011

9" Floor Tile and Mastic	Assumed	123 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The 9" floor tile and mastic are assumed ACMs; they are under carpet.
Joint Compound	2-3% Chrysotile	306 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The asbestos joint compound is on the north, south, and west walls.

### Room 310E Abated Fall 2011

9" Floor Tile and	Assumed	92 ft <sup>2</sup>	Non-friable	N/A*	N/A*	N/A*	The 9" floor tile and mastic are assumed ACMs;
Mastic			Miscellaneous				they are under carpet.

#### LEGEND No. 0700048 (NDSU) MINARD HALL A021

ROOM/ ACM	ASBESTOS TYPE	EST. QUANTITY	ACM TYPE	MATERIAL CONDITION	DAMAGE 등 종 프 POTENTIAL 영 위	ASSESS. CAT. <sup>1</sup>	NOTES
Joint Compound	2-3% Chrysotile	252 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The asbestos joint compound is on the north, south, and east walls.

#### Room 311 Abated Summer/Fall 2009

Γ	9" Floor Tile and	Assumed	131 ft²	Non-friable	N/A*	N/A*	N/A*	The 9" floor tile and mastic are assumed ACMs;
	Mastic			Miscellaneous				they are under carpet.

#### Room 314 Abated Summer/Fall 2009

<del>9" Floor Tile and</del> Mastic	Assumed	599 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The 9" floor tile and mastic are assumed ACMs; they are under carpet.
Joint Compound	2-3% Chrysotile	27 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The asbestos joint compound is on the north west corner of the room, only.
Brown Sink Undercoating	10% Chrysotile	1 sink	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The asbestos undercoating is on a sink along the north wall.

### Room 314A Abated Summer/Fall 2009

9" Floor Tile and	Assumed	85 ft²	Non-friable	N/A*	N/A*	N/A*	The 9" floor tile and mastic are assumed ACMs;
Mastic			Miscellaneous				they are under carpet.

### Hallway 315 Abated Spring 2011

9" Floor Tile a Mastic	nd Assumed	122 ft²	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The 9" floor tile and mastic are assumed ACMs; they are under carpet.
Joint Compou	nd 2-3% Chrysotile	36 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The asbestos joint compound is on the west wall.

#### LEGEND No. 0700048 (NDSU) MINARD HALL A021

ROOM/ ACM	ASBESTOS TYPE	EST. QUANTITY	ACM TYPE	MATERIAL CONDITION	DAMAGE 다 등 등 프 POTENTIAL 우 아파	ASSESS. CAT. <sup>1</sup>	NOTES
Wood Panel Adhesive	5% Chrysotile	441 ft²	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The asbestos wall panel adhesive is on the north, south, and east walls.

# Room 315A Abated Spring 2011

9" Floor Tile and	Assumed	107 ft <sup>2</sup>	Non-friable	N/A*	N/A*	N/A*	The 9" floor tile and mastic are assumed ACMs;
Mastic			Miscellaneous				they are under carpet.
Wood Panel Adhesive	5% Chrysotile	378 ft <sup>2</sup>	Non-friable	N/A*	N/A*	N/A*	The asbestos wall panel adhesive is on the north,
			Miscellaneous				south, east, and west walls.
	9 <del>" Floor Tile and</del> Mastic	<del>9" Floor Tile and</del> Assumed	9" Floor Tile and     Assumed     107 ft <sup>2</sup> Mastic     Image: state of the s	9" Floor Tile and MasticAssumed107 ft2Non-friable MiscellaneousWood Panel Adhesive5% Chrysotile378 ft2Non-friable	9" Floor Tile and MasticAssumed107 ft²Non-friable MiscellaneousN/A*Wood Panel Adhesive5% Chrysotile378 ft²Non-friableN/A*	9" Floor Tile and Mastic       Assumed       107 ft <sup>2</sup> Non-friable Miscellaneous       N/A*       N/A*         Wood Panel Adhesive       5% Chrysotile       378 ft <sup>2</sup> Non-friable       N/A*       N/A*	9" Floor Tile and Mastic       Assumed       107 ft²       Non-friable Miscellaneous       N/A*       N/A*       N/A*         Wood Panel Adhesive       5% Chrysotile       378 ft²       Non-friable       N/A*       N/A*       N/A*

### Room 315B Abated Spring 2011

<del>9" Floor Tile and</del> Mastic	Assumed	127 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The 9" floor tile and mastic are assumed ACMs; they are under carpet.
Wood Panel Adhesive	5% Chrysotile	423 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The asbestos wall panel adhesive is on the north, south, east, and west walls.

### Room 315C Abated Spring 2011

<del>9" Floor Tile and</del> Mastic	Assumed	405 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The 9" floor tile and mastic are assumed ACMs; they are under carpet.
Wood Panel Adhesive	5% Chrysotile	120 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The asbestos wall panel adhesive is on the north, south, east, and west walls.

### Room 315D Abated Spring 2011

-								
ſ	9" Floor Tile and	Assumed	100 ft <sup>2</sup>	Non-friable	N/A*	N/A*	N/A*	The 9" floor tile and mastic are assumed ACMs;
	Mastic			Miscellaneous				they are under carpet.

\* = Non-Friable materials were not assessed

#### LEGEND No. 0700048 (NDSU) MINARD HALL A021

ROOM/ ACM	ASBESTOS TYPE	EST. QUANTITY	ACM TYPE	MATERIAL CONDITION	DAMAGE 다 정 프 POTENTIAL 영 단 다	ASSESS. CAT. <sup>1</sup>	NOTES
Wood Panel Adhesive	5% Chrysotile	360 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The asbestos wall panel adhesive is on the north, south, east, and west walls.

### Room 315E Abated Spring 2011

9" Floor Tile and	Assumed	109 ft <sup>2</sup>	Non-friable	N/A*	N/A*	N/A*	The 9" floor tile and mastic are assumed ACMs;
Mastic			Miscellaneous				they are under carpet.
Wood Panel Adhesive	5% Chrvsotile	342 ft <sup>2</sup>	Non-friable	N/A*	N/A*	N/A*	The asbestos wall panel adhesive is on the north,
			Miscellaneous	,		,	south, east, and west walls.

### Room 315E1 Abated Fall 2011

Wood Panel Adhesive	5% Chrysotile	468 ft <sup>2</sup>	Non-friable	N/A*	N/A*	N/A*	The asbestos wall panel adhesive is on the north,
			Miscellaneous				south, east, and west walls.

### Room 315E1A Abated Fall 2011

Wood Panel Adhesive	5% Chrysotile	306 ft <sup>2</sup>	Non-friable	N/A*	N/A*	N/A*	The asbestos wall panel adhesive is on the north,
			Miscellaneous				south, east, and west walls.

#### Room 315F Abated Spring 2011

9" Floor Tile and Mastic	Assumed	96 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The 9" floor tile and mastic are assumed ACMs; they are under carpet.
Wood Panel Adhesiv	e 5% Chrysotile	360 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The asbestos wall panel adhesive is on the north, south, east, and west walls.

#### LEGEND No. 0700048 (NDSU) MINARD HALL A021

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. <sup>1</sup>	NOTES
Room 316 Abated	Winter/Spring 20	010					
Joint Compound	2-3% Chrysotile	45 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The asbestos joint compound is on the west half of the south wall.
Room 318 Abated	Winter/Spring 2	010					
Room 318 Abated 12" Light Green Floor Tile with Brown Marks and Mastic		010 112 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The 12" floor tile and mastic contain asbestos.

ot	int Compound	2-3% Chrysotile	180 ft <sup>2</sup>	Non-friable	N/A*	N/A*	N/A*	The asbestos joint compound is on the north and
				Miscellaneous				south walls.

#### Room 320 (includes small hallway to room 320G) Abated Winter/Spring 2010

				1 0			
<del>9" Floor Tile and</del> Mastic	Assumed	180 ft²	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The 9" floor tile and mastic are assumed ACMs; they are under carpet.
Joint Compound	2-3% Chrysotile	72 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	Refer to ACM Locations Map for further information.
Wood Panel Adhesive	5% Chrysotile	135 ft²	Non-friable Miscellaneous	N/A*	N/A*	N/A*	Refer to ACM Locations Map for further information.
Acoustic Ceiling Plaster	8% Chrysotile	180 ft <sup>2</sup>	Friable Surfacing	Good	Physical■□□Air Erosion■□□Vibration■□□	7	The asbestos acoustic ceiling plaster is above ceiling tile; refer to ACM Locations Map for further information.

#### LEGEND No. 0700048 (NDSU) MINARD HALL A021

ROOM/ ACM	ASBESTOS TYPE	EST. QUANTITY	ACM TYPE	MATERIAL CONDITION	DAMAGE 등 종 표 POTENTIAL <sup>등</sup> 용 표	ASSESS. CAT. <sup>1</sup>	NOTES
Room 320A Abated	Winter/Spring 20	)10					
<del>9" Floor Tile and</del> Mastic	Assumed	84 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The 9" floor tile and mastic are assumed ACMs; they are under carpet.
Joint Compound	2-3% Chrysotile	360 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The asbestos joint compound is on the north, south, east, and west walls.
Purple Sink Undercoating	5% Chrysotile	1 sink	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The asbestos undercoating is on a sink along the south wall.

#### Room 320B Abated Winter/Spring 2010

9" Floor Tile and Mastic	Assumed	234 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The 9" floor tile and mastic are assumed ACMs; they are under carpet.
Wood Panel Adhesive	5% Chrysotile	617 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The asbestos wood panel adhesive is on the north, south, east, and west walls.

#### Room 320C Abated Winter/Spring 2010

9" Floor Tile and	Assumed	112 ft <sup>2</sup>	Non-friable	N/A*	N/A*	N/A*	The 9" floor tile and mastic are assumed ACMs;
Mastic			Miscellaneous				they are under carpet.
Wood Panel Adhesive	5% Chrysotile	387 ft <sup>2</sup>	Non-friable	N/A*	N/A*	N/A*	The asbestos wood panel adhesive is on the
wood i allei Adriesive	570 cm ysotne	307 11		17/7	19/5	11/7	·
			Miscellaneous				north, south, east, and west walls.

### Room 320D Abated Winter/Spring 2010

9" Floor Tile and	Assumed	105 ft <sup>2</sup>	Non-friable	N/A*	N/A*	N/A*	The 9" floor tile and mastic are assumed ACMs;
Mastic			Miscellaneous				they are under carpet.

#### LEGEND No. 0700048 (NDSU) MINARD HALL A021

ROOM/ ACM	ASBESTOS TYPE	EST. QUANTITY	ACM TYPE	MATERIAL CONDITION	DAMAGE 다 등 등 프 POTENTIAL 영 위	ASSESS. CAT. <sup>1</sup>	NOTES
Wood Panel Adhesive	5% Chrysotile	369 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The asbestos wood panel adhesive is on the north, south, east, and west walls.

#### Room 320E Abated Winter/Spring 2010

9" Floor Tile and Mastic	Assumed	105 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	:	N/A*	The 9" floor tile and mastic are assumed ACMs; they are under carpet.
Wood Panel Adhesive	5% Chrysotile	369 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	:	N/A*	The asbestos wood panel adhesive is on the north, south, east, and west walls.
Hard Fitting on Fiberglass Insulation	2% Chrysotile	2 fittings	Friable TSI	Good	Physical Air Erosion Vibration		6	The asbestos hard fittings on fiberglass insulation are above the ceiling tile in the center of the room.

### Room 320F Abated Winter/Spring 2010

<del>9" Floor Tile and</del> Mastic	Assumed	124 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The 9" floor tile and mastic are assumed ACMs; they are under carpet.
Wood Panel Adhesive	5% Chrysotile	414 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The asbestos wood panel adhesive is on the north, south, east, and west walls.

#### Room 320G Abated Winter/Spring 2010

9" Floor Tile and	Assumed	107 ft <sup>2</sup>	Non-friable	N/A*	N/A*	N/A*	The 9" floor tile and mastic are assumed ACMs;	
Mastic			Miscellaneous				they are under carpet.	
Wood Panel Adhesive	5% Chrysotile	360 ft <sup>2</sup>	Non-friable	N/A*	N/A*	N/A*	The asbestos wood panel adhesive is on the	
			Miscellaneous				north, south, east, and west walls.	

#### LEGEND No. 0700048 (NDSU) MINARD HALL A021

ROOM/ ACM	ASBESTOS TYPE	EST. QUANTITY	ACM TYPE	MATERIAL CONDITION	DAMAGE	ASSESS. CAT. <sup>1</sup>	NOTES
Room 320H Abated	Winter/Spring 20	010					
<del>9" Floor Tile and</del> Mastic	Assumed	121 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The 9" floor tile and mastic are assumed ACMs; they are under carpet.
Wood Panel Adhesive	5% Chrysotile	396 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The asbestos wood panel adhesive is on the north, south, east, and west walls.

#### Room 320J Abated Winter/Spring 2010

<del>9" Floor Tile and</del> Mastic	Assumed	121 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The 9" floor tile and mastic are assumed ACMs; they are under carpet.
Wood Panel Adhesive	5% Chrysotile	394 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The asbestos wood panel adhesive is on the north, south, east, and west walls.

#### Room 321 (includes small hallway to room 321K) Abated Winter/Spring 2010

		1					
<del>9" Floor Tile and</del> Mastic	Assumed	90 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The 9" floor tile and mastic are assumed ACMs; they are under carpet and in the small hallway between rooms 321M to 321K.
<del>Joint Compound</del>	2-3% Chrysotile	1,314 ft²	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The asbestos joint compound is on the north, south, east, and west walls.

#### Room 321A Abated Winter/Spring 2010

Wood Panel /	Adhesive 5% Chrysotile	369 ft <sup>2</sup>	Non-friable	N/A*	N/A*	N/A*	The asbestos wood panel adhesive is on the
			Miscellaneous				north, south, east, and west walls.

#### LEGEND No. 0700048 (NDSU) MINARD HALL A021

ROOM/ ACM	ASBESTOS TYPE	EST. QUANTITY	ACM TYPE	MATERIAL CONDITION	DAMAGE	ASSESS. CAT. <sup>1</sup>	NOTES
oom 321B Abated	Winter/Spring 2	2010					
Wood Panel Adhesive	5% Chrysotile	324 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The asbestos wood panel adhesive is on the north, south, east, and west walls.
oom 321C <mark>Abated</mark>	Winter/Spring 2	.010	•				
Wood Panel Adhesive	• •	324 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The asbestos wood panel adhesive is on the north, south, east, and west walls.
Room 321D Abatec	I Winter/Spring 2	2010	1	<u> </u>			
Wood Panel Adhesive	5% Chrysotile	324 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The asbestos wood panel adhesive is on the north, south, east, and west walls.
Room 321E Abated	Winter/Spring 2	.010		1			
Wood Panel Adhesive		342 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The asbestos wood panel adhesive is on the north, south, east, and west walls.
Room 321F Abated	Winter/Spring 2	.010			I		
Wood Panel Adhesive		378 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The asbestos wood panel adhesive is on the north, south, east, and west walls.
Room 321G Abated	d Winter/Spring	2010	I				

Wood Panel Adhesive	5% Chrysotile	504 ft <sup>2</sup>	Non-friable	N/A*	N/A*	N/A*	The asbestos wood panel adhesive is on the
			Miscellaneous				north, south, east, and west walls.

#### LEGEND No. 0700048 (NDSU) MINARD HALL A021

ROOM/ ACM	ASBESTOS TYPE	EST. QUANTITY	ACM TYPE	MATERIAL CONDITION	DAMAGE 다 등 종 프 POTENTIAL 영 위	ASSESS. CAT. <sup>1</sup>	NOTES
Room 321H Abated	d Winter/Spring 2	010					
<del>9" Floor Tile and</del> Mastic	Assumed	103 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The 9" floor tile and mastic are assumed ACMs; they are under carpet.
Wood Panel Adhesive	5% Chrysotile	378 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The asbestos wood panel adhesive is on the north, south, east, and west walls.

#### Room 321J Abated Winter/Spring 2010

9" Floor Tile and Mastic	Assumed	99 ft²	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The 9" floor tile and mastic are assumed ACMs; they are under carpet.
Wood Panel Adhesive	5% Chrysotile	360 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The asbestos wood panel adhesive is on the north, south, east, and west walls.

#### Room 321K Abated Winter/Spring 2010

9" Floor Tile and Mastic	Assumed	35 ft²	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The 9" floor tile and mastic are assumed ACMs; they are under carpet.
Joint Compound	2-3% Chrysotile	205 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The asbestos joint compound is on the north wall, south wall, east wall, west wall, and ceiling.

#### Room 321L Abated Winter/Spring 2010

<del>9" Floor Tile and</del> Mastic	Assumed	127 ft²	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The 9" floor tile and mastic are assumed ACMs; they are under carpet.		
Joint Compound	2-3% Chrysotile	288 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The asbestos joint compound is on the north, south, east, and west walls.		

#### LEGEND No. 0700048 (NDSU) MINARD HALL A021

ROOM/ ACM	ASBESTOS TYPE	EST. QUANTITY	ACM TYPE	MATERIAL CONDITION	DAMAGE 등 종 프 POTENTIAL 영 위	ASSESS. CAT. <sup>1</sup>	NOTES
Room 321M Abated	d Winter/Spring 2	010					
<del>9" Floor Tile and</del> Mastic	Assumed	242 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The 9" floor tile and mastic are assumed ACMs; they are under carpet.
Joint Compound	2-3% Chrysotile	468 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The asbestos joint compound is on the north, south, and east walls.

#### Room 321N Abated Winter/Spring 2010

12" Light Green Floor Tile with Brown Marks and Mastic	3-5% Chrysotile	60 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The 12" floor tile and mastic contain asbestos.
Joint Compound	2-3% Chrysotile	219 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The asbestos joint compound is on the north, south, east, and west walls.

#### Room 321P Abated Winter/Spring 2010

Joint Compo	bund	2-3% Chrysotile	207 ft <sup>2</sup>	Non-friable	N/A*	N/A*	N/A*	The asbestos joint compound is on the north,
				Miscellaneous				south, and east walls.

#### Room 322 (includes hallway from room 320A to 322F) Abated Winter/Spring 2010

	······································				-			
9" Floor Tile and	Assumed	747 ft <sup>2</sup>	Non-friable	N/A*		N/A*	N/A*	The 9" floor tile and mastic are assumed ACMs;
Mastic			Miscellaneous					they are under carpet.
Wood Panel Adhesive	5% Chrysotile	2,323 ft <sup>2</sup>	Non-friable	N/A*		N/A*	N/A*	Refer to ACM Locations Map for further
wood i anci Adricsive	570 cm ysothe	2,52510	Miscellaneous	177				information.
Joint Compound	2-3% Chrysotile	279 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*		N/A*	N/A*	Refer to ACM Locations Map for further information.

#### LEGEND No. 0700048 (NDSU) MINARD HALL A021

ROOM/ ACM	ASBESTOS TYPE	EST. QUANTITY	ACM TYPE	MATERIAL CONDITION	DAMAGE 등 록 표 POTENTIAL <sup>동</sup> 용 표	ASSESS. CAT. <sup>1</sup>	NOTES
Room 322A Abated	Winter/Spring 20	)10					
<del>9" Floor Tile and</del> Mastic	Assumed	261 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The 9" floor tile and mastic are assumed ACMs; they are under carpet.
Joint Compound	2-3% Chrysotile	189 ft²	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The asbestos joint compound is on the south wall.
Wood Panel Adhesive	5% Chrysotile	405 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The asbestos wood panel adhesive is on the north, east, and west walls.

#### Room 322B Abated Winter/Spring 2010

	<u> </u>						
9" Floor Tile and	Assumed	184 ft <sup>2</sup>	Non-friable	N/A*	N/A*	N/A*	The 9" floor tile and mastic are assumed ACMs;
Mastic			Miscellaneous				they are under carpet.
Wood Panel Adhesive	5% Chrysotile	522 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The asbestos wood panel adhesive is on the north, south, east, and west walls.
Acoustic Ceiling Plaster	8% Chrysotile	138 ft <sup>2</sup>	Friable Surfacing	Good	PhysicalImage: Constraint of the second	7	The asbestos acoustic ceiling plaster is above the ceiling tile on the east end of the room.

#### Room 322C Abated Winter/Spring 2010

	· · ·						
9" Floor Tile and	Assumed	81 ft²	Non-friable	N/A*	N/A*	N/A*	The 9" floor tile and mastic are assumed ACMs;
Mastic			Miscellaneous				they are under carpet.
Wood Panel Adhes	ive 5% Chrysotile	324 ft <sup>2</sup>	Non-friable	N/A*	N/A*	N/A*	The asbestos wood panel adhesive is on the
	,		Miscellaneous				north, south, east, and west walls.

#### LEGEND No. 0700048 (NDSU) MINARD HALL A021

ROOM/ ACM	ASBESTOS TYPE	EST. QUANTITY	ACM TYPE	MATERIAL CONDITION	DAMAGE 등 종 프 POTENTIAL 영 위	ASSESS. CAT. <sup>1</sup>	NOTES
Room 322D Abated	Winter/Spring 20	010					
<del>9" Floor Tile and</del> Mastic	Assumed	107 ft²	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The 9" floor tile and mastic are assumed ACMs; they are under carpet.
Wood Panel Adhesive	5% Chrysotile	360 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The asbestos wood panel adhesive is on the north, south, east, and west walls.

#### Room 322E Abated Winter/Spring 2010

<del>9" Floor Tile and</del> Mastic	Assumed	130 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The 9" floor tile and mastic are assumed ACMs; they are under carpet.
Wood Panel Adhesive	5% Chrysotile	432 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The asbestos wood panel adhesive is on the north, south, east, and west walls.

#### Room 322F Abated Winter/Spring 2010

9" Floor Tile and Mastic	Assumed	82 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The 9" floor tile and mastic are assumed ACMs; they are under carpet.
Wood Panel Adhesive	5% Chrysotile	234 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The asbestos wood panel adhesive is on the north, south, and east walls.

#### Room 322F1 Abated Winter/Spring 2010

	<u> </u>						
9" Floor Tile and	Assumed	81 ft²	Non-friable	N/A*	N/A*	N/A*	The 9" floor tile and mastic are assumed ACMs;
Mastic			Miscellaneous				they are under carpet.
Wood Panel Adhesiv	e 5% Chrysotile	234 ft <sup>2</sup>	Non-friable	N/A*	N/A*	N/A*	The asbestos wood panel adhesive is on the
			Miscellaneous				north, south, and west walls.

#### LEGEND No. 0700048 (NDSU) MINARD HALL A021

ROOM/ ACM	ASBESTOS TYPE	EST. QUANTITY	ACM TYPE	MATERIAL CONDITION	DAMAGE 등 종 표 POTENTIAL <sup>동</sup> 용 표	ASSESS. CAT. <sup>1</sup>	NOTES
Room 322G Abated	d Winter/Spring 2	010					
<del>9" Floor Tile and</del> Mastic	Assumed	189 ft²	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The 9" floor tile and mastic are assumed ACMs; they are under carpet.
Wood Panel Adhesive	5% Chrysotile	504 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The asbestos wood panel adhesive is on the north, south, east, and west walls.

### Room 322H Abated Winter/Spring 2010

<del>9" Floor Tile and</del> Mastic	Assumed	110 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The 9" floor tile and mastic are assumed ACMs; they are under carpet.
Wood Panel Adhesive	5% Chrysotile	378 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The asbestos wood panel adhesive is on the north, south, east, and west walls.

### Room 322J Abated Winter/Spring 2010

9" Floor Tile and Mastic	Assumed	110 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The 9" floor tile and mastic are assumed ACMs; they are under carpet.
Wood Panel Adhesive	5% Chrysotile	378 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The asbestos wood panel adhesive is on the north, south, east, and west walls.

### Hallway 388 Abated Fall 2011

Г	O" Elime Tiles and	Assumed	1,546 ft <sup>2</sup>	Non-friable	N/A*	N/A*	N/A*	The 9" floor tile and mastic are assumed ACMs.
	9 Floor file and	Assumed	1,540 11		N/A	N/A	N/A	The 9 floor the and mastic are assumed Acivis.
	Mastic			Miscellaneous				
	<del>Joint Compound</del>	2-3% Chrysotile	2,412 ft <sup>2</sup>	Non-friable	N/A*	N/A*	N/A*	Refer to ACM Locations Map for further
		-		Miscellaneous		-		information.
				Wilseenancous				

#### LEGEND No. 0700048 (NDSU) MINARD HALL A021

ROOM/ ACM	ASBESTOS TYPE	EST. QUANTITY	ACM TYPE	MATERIAL CONDITION	DAMAGE POTENTIAL	HIGH MOD	ASSESS. CAT. <sup>1</sup>	NOTES
Acoustic Ceiling Plaster Abated	8% Chrysotile Winter/Spring 20	750 ft <sup>2</sup>	Friable Surfacing	Good	Physical Air Erosion Vibration		7	The asbestos acoustic ceiling plaster is above the ceiling tile in the north end of the hallway.

# Room 401 (includes small hallway from room 401E to 401F) Abated Summer/Fall 2009

Wood Panel Adhesive	5% Chrysotile	459 ft <sup>2</sup>	Non-friable	N/A*	N/A*	N/A*	The asbestos wood panel adhesive is on the
			Miscellaneous				north wall and the south wall of the small
							hallway.

#### Room 401B Abated Summer/Fall 2009

Wood Panel	Adhesive 5% Chrysotile	261 ft <sup>2</sup>	Non-friable	N/A*	N/A*	N/A*	The asbestos wood panel adhesive is on the
			Miscellaneous				north, east, and west walls.

#### Room 401E Abated Summer/Fall 2009

Wood Panel Adhesive	5% Chrysotile	153 ft <sup>2</sup>	Non-friable	N/A*	N/A*	N/A*	The asbestos wood panel adhesive is on the
			Miscellaneous				north wall.

### Room 401F Abated Summer/Fall 2009

Wood Panel Adhesive	5% Chrysotile	90 ft <sup>2</sup>	Non-friable	N/A*	N/A*	N/A*	The asbestos wood panel adhesive is on the east
			Miscellaneous				wall and east half of the south wall.

#### Room 402 Abated Winter/Spring 2010

Wood Panel Adhe	sive 5% Chrysotile	927 ft <sup>2</sup>	Non-friable	N/A*	N/A*	N/A*	The asbestos wood panel adhesive is on the
			Miscellaneous				north, south, east, and west walls.

#### LEGEND No. 0700048 (NDSU) MINARD HALL A021

ROOM/ ACM	ASBESTOS TYPE	EST. QUANTITY	ACM TYPE	MATERIAL CONDITION	DAMAGE 등 종 프 POTENTIAL <sup>중 용</sup> 위	ASSESS. CAT. <sup>1</sup>	NOTES
Room 402A Abated	Winter/Spring 20	)10					
<del>9" Floor Tile and</del> Mastic	Assumed	196 ft²	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The 9" floor tile and mastic are assumed ACMs.
Joint Compound	2-3% Chrysotile	270 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The asbestos joint compound is on the south and east walls.

#### Room 402B Abated Winter/Spring 2010

<del>9" Floor Tile and</del> Mastic	Assumed	44 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The 9" floor tile and mastic are assumed ACMs.
Joint Compound	2-3% Chrysotile	117 ft²	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The asbestos joint compound is on the south and west walls.

### Room 402c Abated Winter/Spring 2010

Wood Pa	nel Adhesive	5% Chrysotile	450 ft <sup>2</sup>	Non-friable	N/A*	N/A*	N/A*	The asbestos wood panel adhesive is on the
				Miscellaneous				north, south, east, and west walls.

### Room 403C Abated Summer/Fall 2009

Hard Fitting on	2% Chrysotile	2 fittings	Friable	Good	Physical	7	None
Fiberglass Insulation			TSI		Air Erosion		
					Vibration		

### Room 403E Abated Summer/Fall 2009

Wood Panel Adl	esive 5% Chrysotile	270 ft <sup>2</sup>	Non-friable	N/A*	N/A*	N/A*	The asbestos wood panel adhesive is on the east
			Miscellaneous				and west walls.

#### LEGEND No. 0700048 (NDSU) MINARD HALL A021

ROOM/ ACM	ASBESTOS TYPE	EST. QUANTITY	ACM TYPE	MATERIAL CONDITION	DAMAGE 등 록 표 POTENTIAL 등 역 표	ASSESS. CAT. <sup>1</sup>	NOTES
Room 403F Abated	Summer/Fall 2	009					
Wood Panel Adhesive		216 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The asbestos wood panel adhesive is on the north and west walls.
Room 403H Abatec	Summer/Fall 2	009		1			
Wood Panel Adhesive	5% Chrysotile	252 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The asbestos wood panel adhesive is on the south, east, and west walls.
Room 404 Abated	Winter/Spring 2	010					<u> </u>
<del>Joint Compound</del>	2-3% Chrysotile	36 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The asbestos joint compound is on the north end of the west wall.
Wood Panel Adhesive	5% Chrysotile	667 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The asbestos wood panel adhesive is on the north, south, east, and west walls.
Room 404A Abatec	I Winter/Spring	2010					
Wood Panel Adhesive	5% Chrysotile	360 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The asbestos wood panel adhesive is on the north, south, east, and west walls.
Room 404B Abated	Winter/Spring (	2010	<u> </u>				
Wood Panel Adhesive	• •	360 ft <sup>2</sup>	Non-friable	N/A*	N/A*	N/A*	The asbestos wood panel adhesive is on the

Wood Panel Adhesive	5% Chrysotile	360 ft <sup>2</sup>	Non-friable	N/A*	N/A*	N/A*	The asbestos wood panel adhesive is on the
			Miscellaneous				north, south, east, and west walls.

### Room 404C Abated Winter/Spring 2010

Wood Panel Adhesive	5% Chrysotile	360 ft <sup>2</sup>	Non-friable	N/A*	N/A*	N/A*	The asbestos wood panel adhesive is on the
			Miscellaneous				north, south, east, and west walls.

\* = Non-Friable materials were not assessed

#### LEGEND No. 0700048 (NDSU) MINARD HALL A021

ROOM/ ACM	ASBESTOS TYPE	EST. QUANTITY	ACM TYPE	MATERIAL CONDITION	DAMAGE 다 전 전 프 POTENTIAL <sup>전 전</sup> 인 단	ASSESS. CAT. <sup>1</sup>	NOTES
Room 404D Abat	ted Winter/Spring 2	010					
Wood Panel Adhe	sive 5% Chrysotile	378 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The asbestos wood panel adhesive is on the north, south, east, and west walls.
loom 404E Abat	ed Winter/Spring 2	010	•				
Wood Panel Adhe	sive 5% Chrysotile	360 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The asbestos wood panel adhesive is on the north, south, east, and west walls.
Room 404F Abat	ed Winter/Spring 2	010	1	1		1	
Wood Panel Adhe	sive 5% Chrysotile	360 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The asbestos wood panel adhesive is on the north, south, east, and west walls.
Room 404G Aba	ted Winter/Spring 2	2010					
Wood Panel Adhe	sive 5% Chrysotile	360 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The asbestos wood panel adhesive is on the north, south, east, and west walls.
Room 404H Aba	ted Winter/Spring 2	2010					
Wood Panel Adhe	sive 5% Chrysotile	396 ft²	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The asbestos wood panel adhesive is on the north, south, east, and west walls.
Room 407 Abate	ed Summer/Fall 200	)9					
	sive 5% Chrysotile	747 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The asbestos wood panel adhesive is on the north, south, east, and west walls.
Joint Compound	2-3% Chrysotile	36 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The asbestos joint compound is on the north wall.

\* = Non-Friable materials were not assessed

#### LEGEND No. 0700048 (NDSU) MINARD HALL A021

ROOM/ ACM	ASBESTOS TYPE	EST. QUANTITY	ACM TYPE	MATERIAL CONDITION	DAMAGE POTENTIAL	HIGH MOD LOW	ASSESS. CAT. <sup>1</sup>	NOTES
Room 407A								
Joint Compound Abated	2-3% Chrysotile Winter/Spring 20	36 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	٠	N/A*	The asbestos joint compound is on the north half of the ceiling, north wall, and the north halves of the east and west walls.
Hard Fitting on Fiberglass Insulation Aba	2% Chrysotile ted Summer/Fa	3 fittings	Friable TSI	Good	Physical Air Erosion Vibration		6	The asbestos hard fittings on fiberglass insulation are along the west wall.
Room 408 Abated	Winter/Spring 20	010						
Wood Panel Adhesive	5% Chrysotile	387 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*		N/A*	The asbestos wood panel adhesive is on the north, south, east, and west walls.
Room 408A Abatec	Winter/Spring 2	2010		1				1
Wood Panel Adhesive	5% Chrysotile	242 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	:	N/A*	The asbestos wood panel adhesive is on the north, south, east, and west walls.
Room 408B Abated	Winter/Spring 2	2010						
Wood Panel Adhesive	5% Chrysotile	242 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	<u>د</u>	N/A*	The asbestos wood panel adhesive is on the north, south, east, and west walls.
Room 408C Abated	Winter/Spring 2	2010		•			1	
Wood Panel Adhesive	5% Chrysotile	486 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	c	N/A*	The asbestos wood panel adhesive is on the north, south, east, and west walls.
Room 408D Abated	I Winter/Spring 2	2010	1	1				
Wood Panel Adhesive		405 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	:	N/A*	The asbestos wood panel adhesive is on the north, south, east, and west walls.
* = Non-Friable mate	rials were not assess	ed						Page 59 of 64

#### LEGEND No. 0700048 (NDSU) MINARD HALL A021

ROOM/ ACM	ASBESTOS TYPE	EST. QUANTITY	ACM TYPE	MATERIAL CONDITION	DAMAGE 등 종 프 POTENTIAL <sup>등</sup> 용 단	ASSESS. CAT. <sup>1</sup>	NOTES
Room 408E Abated				1		1	
Wood Panel Adhesive	5% Chrysotile	306 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The asbestos wood panel adhesive is on the north, south, east, and west walls.
Room 408F Abated	Winter/Spring 20	10	I	1	1		1]

# Wood Panel Adhesive 5% Chrysotile 306 ft<sup>2</sup> Non-friable N/A\* N/A\* N/A\* The asbestos wood panel adhesive is on the north, south, east, and west walls.

#### Room 410 Abated Winter/Spring 2010

Joint Compound	2-3% Chrysotile	423 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The asbestos joint compound is on the west wall and west half of the north wall.
Wood Panel Adhesive	5% Chrysotile	621 ft²	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The asbestos wood panel adhesive is on the south wall, east wall, and east half of the north wall.

### Hallway 412 Abated Summer/Fall 2009

Joint Compound	2-3% Chrysotile	63 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The asbestos joint compound is on the west wall.
Wood Panel Adhesive	5% Chrysotile	990 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The asbestos wood panel adhesive is on the south wall, east wall, and east half of the north wall.

### Room 412A Abated Summer/Fall 2009

Wood Panel Adhesive	5% Chrysotile	333 ft <sup>2</sup>	Non-friable	N/A*	N/A*	N/A*	The asbestos wood panel adhesive is on the
			Miscellaneous				north, south, east, and west walls.

#### LEGEND No. 0700048 (NDSU) MINARD HALL A021

ROOM/ ACM	ASBESTOS TYPE	EST. QUANTITY	ACM TYPE	MATERIAL CONDITION	DAMAGE 등 록 표 POTENTIAL <sup>등</sup> 용 표	ASSESS. CAT. <sup>1</sup>	NOTES
Room 412B Abated	Summer/Fall 20	09 333 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The asbestos wood panel adhesive is on the north, south, east, and west walls.
Poom 412C (included		ad Summa					

#### Room 412C (includes small closet) Abated Summer/Fall 2009

•	-						
<del>Joint Compound</del>	2-3% Chrysotile	477 ft <sup>2</sup>	Non-friable	N/A*	N/A*	N/A*	The asbestos joint compound is on the north,
			Miscellaneous				south, east, and west walls in the room and the
							ceiling, north, east, and west walls in the closet.

#### Room 412D Abated Summer/Fall 2009

<del>Joint Compound</del>	2-3% Chrysotile	63 ft <sup>2</sup>	Non-friable	N/A*	N/A*	N/A*	The asbestos joint compound is on the north,
			Miscellaneous				south, east, and west walls.

### Room 412E Abated Summer/Fall 2009

Wood Panel Adhes	ive 5% Chrysotile	342 ft <sup>2</sup>	Non-friable	N/A*	N/A*	N/A*	The asbestos wood panel adhesive is on the
			Miscellaneous				north, south, east, and west walls.

#### Room 412F Abated Summer/Fall 2009

٩	Wood Panel Adhesive	5% Chrysotile	342 ft <sup>2</sup>	Non-friable	N/A*	N/A*	N/A*	The asbestos wood panel adhesive is on the
				Miscellaneous				north, south, east, and west walls.

### Room 412G Abated Summer/Fall 2009

Joint Compound	2-3% Chrysotile	63 ft <sup>2</sup>	Non-friable	N/A*	N/A*	N/A*	The asbestos joint compound is on the north,
			Miscellaneous				east, and west walls.

#### LEGEND No. 0700048 (NDSU) MINARD HALL A021

ROOM/ ACM	ASBESTOS TYPE	EST. QUANTITY	ACM TYPE	MATERIAL CONDITION	DAMAGE 다 전 프 POTENTIAL <sup>오 안</sup> 안 다	ASSESS. CAT. <sup>1</sup>	NOTES
Room 412H Abatec	Summer/Fall 20	009					
Wood Panel Adhesive		432 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The asbestos wood panel adhesive is on the north, south, east, and west walls.
Room 412J Abated	Summer/Fall 20	009		1			
Wood Panel Adhesive		450 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The asbestos wood panel adhesive is on the north, south, east, and west walls.
Room 412K Abated	d Summer/Fall 2	009	I	<u> </u>			<u> </u>
Wood Panel Adhesive	5% Chrysotile	378 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The asbestos wood panel adhesive is on the north, south, east, and west walls.
Room 412L Abated	Summer/Fall 20	009	1	1			
Wood Panel Adhesive		324 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The asbestos wood panel adhesive is on the north, south, east, and west walls.
Hallway 488 (include	s hallway from roo		Abated W	inter/Spring	2010		
Wood Panel Adhesive	-	1,980 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	Refer to ACM Locations Map for further information.
Joint Compound	2-3% Chrysotile	63 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	Refer to ACM Locations Map for further information.

#### 4<sup>th</sup> Floor Mechanical Closets Abated Winter/Spring 2010

Hard Fitting on	2% Chrysoti	le 1 fitting	Friable	Significantly	Physical	1	Refer to ACM Locations Map for further
Fiberglass Insulation		_	TSI	Damaged	Air Erosion		Information.
					Vibration		

\* = Non-Friable materials were not assessed

#### LEGEND No. 0700048 (NDSU) MINARD HALL A021

ROOM/ ACM	ASBESTOS TYPE	EST. QUANTITY	ACM TYPE	MATERIAL CONDITION	DAMAGE POTENTIAL	HIGH MOD	ASSESS. CAT. <sup>1</sup>	NOTES
Aircell Pipe Insulation	60-80% Chrysotile	154 ft	Friable TSI	Significantly Damaged	Physical Air Erosion Vibration		1	Refer to ACM Locations Map for further information.
Hard Fittings on Aircell Insulation	40% Chrysotile	2 fittings	Friable TSI	Significantly Damaged	Physical Air Erosion Vibration		1	Refer to ACM Locations Map for further information.

### Northeast Stairway (includes 1<sup>st</sup> to 4<sup>th</sup> floor) Abated Spring 2011

			-1 3 -				
<del>9" Floor Tile and</del> Mastic	Assumed	584 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The 9" floor tile and mastic are assumed ACMs.
Joint Compound	2-3% Chrysotile	378 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	Refer to ACM Locations Map for further information.
Window/Door System Glazing	3% Chrysotile	1 door 2 windows	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The asbestos glazing is on the window s and the east door of main entrance.
Acoustic Ceiling Plaster	8% Chrysotile	206 ft <sup>2</sup>	Friable Surfacing	Good	Physical■□□Air Erosion■□□Vibration■□□	7	The asbestos acoustic ceiling plaster is above the ceiling tile; refer to ACM Locations Map for further information.

### East Stairway (includes 1<sup>st</sup> to 4<sup>th</sup> floor and entry vestibule between 1<sup>st</sup> and 2<sup>nd</sup> floor) Abated Fall 2011

		, ,		· · · ·			
9 <del>" Floor Tile and</del> Mastic	Assumed	417 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The 9" floor tile and mastic are assumed ACMs; refer to ACM Locations Map for further information.
12" Brown Floor Tile with Brown Marks and Mastic	3-5% Chrysotile	249 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The 12" floor tile and mastic contain asbestos; refer to ACM Locations Map for further information.
<del>Joint Compound</del>	2-3% Chrysotile	1,944 ft <sup>2</sup>	Non-friable Miscellaneous	N/A*	N/A*	N/A*	Refer to ACM Locations Map for further information.

#### LEGEND No. 0700048 (NDSU) MINARD HALL A021

ROOM/ ACM	ASBESTOS TYPE	EST. QUANTITY	ACM TYPE	MATERIAL CONDITION	DAMAGE 등 종 프 POTENTIAL 영 위	ASSESS. CAT. <sup>1</sup>	NOTES
Window Glazing	3% Chrysotile	1 window	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The asbestos glazing is on the east window between the 2 <sup>nd</sup> and 3 <sup>rd</sup> floors.

### East Elevator Abated 2013

12" Brown Floor Tile	3-5% Chrysotile	49 ft <sup>2</sup>	Non-friable	N/A*	N/A*	N/A*	The 12" floor tile and mastic contain asbestos.
with Brown Marks			Miscellaneous				
and Mastic							

### Exterior Abated 2009-2011

Window Glazing	3% Chrysotile	5 windows	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The asbestos window glazing is on the west and south windows by room 114A.
Transite Panels	3% Chrysotile	125 ea	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The asbestos transite panels are located above the exterior windows.

#### Roof Abated 2011-2013

Flashing (on penetrations)	10% Chrysotile	16 ea	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The asbestos flashing is around the penetrations (vents and chimneys) on the roofs of the 1901, 1917, and 1930 buildings.
Flashing (on seams)	2-10% Chrysotile	150 ft	Non-friable Miscellaneous	N/A*	N/A*	N/A*	The asbestos flashing is on the seams between the 1901 and 1917 buildings and the 1917 and 1930 buildings.

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

#### End

\* = Non-Friable materials were not assessed

5) ACM with Potential for Damage

6) ACM with Potential for Significant Damage

7) Any Remaining Friable ACM or Friable Suspected ACM