

NARRATIVE REPORT

1.0 BUILDING INFORMATION

Hultz Hall was originally constructed in 1978; the building has had no major renovations.

Hultz Hall is a two-story, 57,973 ft² building which primarily serves as classroom and office space for science personnel. Morrill Hall (A023) is attached via a skyway to the south side of Hultz Hall and is reported separately, the skyway is reported with Hultz Hall; IACC (A025) is attached via a skyway to the north side of Hultz Hall and is reported separately, the skyway is reported with IACC; and Dunbar Hall (A015) and Ladd Hall (A005) are attached via a skyway to the east side of Hultz Hall and are each reported separately, the skyway is reported with Dunbar Hall.

Morrill Hall (A023) is attached via a skyway to the south side of Hultz Hall and is reported separately; the skyway between Morrill Hall and Hultz Hall contains ACM materials and are included in this report. In addition, IACC (A025) is attached to the north side of Hultz Hall and is reported separately and Ladd (A005) and Dunbar (A015) are attached via skyway to the east side of Hultz Hall and are reported separately.

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

The piping systems were insulated; fiberglass insulation (without hard fittings) and neoprene insulation are located in the building. Steam enters the building via a pit in room 112 and domestic water enters the building in room 112. HVAC systems located in the building consisted of steam unit heaters and a forced air furnace equipped with heating/cooling coils.

2.0 ASBESTOS SURVEY INFORMATION

Hultz 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 82 samples were collected from suspect asbestos-containing materials (ACM) from Hultz Hall on August 23, 2007 and an additional 9 samples were collected on May 12, 2008. Laboratory analysis results indicate **25 of these samples tested positive for asbestos.**

2.1 Suspect Materials Identified and Sampled

Ceiling Tile (3 types)	Floor Tile (3 types)
Floor Tile Mastic (3 types)	Building Seam Caulk
Hard Plaster- Skimcoat	Hard Plaster- Basecoat
Rock Lattice	Gypsum Wallboard (2 types)
Joint Compound (2 types)	Ceiling Texture
Wall Texture	Black Lab Countertop (2 types)
Carpet Mastic	Window Glazing (4 types)
Sink Undercoating (3 types)	Window Caulk
Red Fume Hood Exhaust Pipe Caulk	Gasket Material

Insulation Material from Bench Oven
 Encapsulant on Fiberglass Insulation
 Fume Hood (2 types)
 Window Sill Material
 Exterior Building Seam Caulk
 Exterior Door Caulk
 Sink/Counter System Undercoating

Green HVAC Canvas Connector
 Tank Insulation
 Air Vent Caulk
 Red HVAC Duct Caulk
 Exterior Window Glazing
 Exterior Window Caulk
 Window Glazing on Door (2 types)

The Asbestos Bulk Sample Results Table includes asbestos sampling data.

2.2 **Asbestos Containing Materials**

Mastic for 12" Beige/Brown Marbled Floor Tile
 12" Reddish/Brown Marbled Floor Tile and Mastic
 Window Glazing (3 types)
 Black Sink/Counter System Undercoating
 Gray Sink Undercoating
 Pink Sink Undercoating
 Red Fume Hood Exhaust Pipe Caulk
 Encapsulant on Fiberglass Insulation
 Fume Hood (2 types)
 Silver/Black Sink Undercoating
 Window Sill Material
 Window Glazing on Door (1 type)
 Red HVAC Duct Caulk

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 Hultz Hall as follows:

ACM	QUANTITY	UNIT COST	TOTAL COST
Asbestos Floor Tile and/or Mastic (all types)	28,759 ft ²	\$4.00/ft ²	\$115,036.00
Asbestos Sink Undercoating (all types)	10 ea	\$150.00/ea	\$1,500.00
Asbestos Window Glazing (all types)	78 ea	\$225.00/ea	\$17,550.00
Asbestos Window Sill Material	38 ea	\$150.00/ea	\$5,700.00
Asbestos Fume Hood (all types)	26 ea	\$350.00/ea	\$9,100.00
Asbestos Red Fume Hood Exhaust Pipe Caulk	213 ea	\$60.00/ea	\$12,780.00
Asbestos Red HVAC Duct Caulk	50 ea	\$60.00/ea	\$3,000.00
Asbestos Encapsulant on Fiberglass Insulation	200 ft	\$25.00/ ft	\$5,000.00
Total Estimated Abatement Costs:			\$169,666.00

2.4 Survey Notes

LEGEND identified and sampled Red HVAC Duct Caulk in Hultz Hall; it tested positive for asbestos. In hallway 288E, LEGEND noted the ACM red HVAC duct caulk below torn fiberglass duct insulation. LEGEND assumes additional quantities of concealed Red HVAC Duct Caulk will be discovered during renovation or demolition activities below fiberglass wrap. LEGEND recommends assuming an additional 10-25 duct seams with Red HVAC Duct Caulk on each of the 1st and 2nd floors. In addition, LEGEND identified and sample Red Fume Hood Exhaust Pipe Caulk in Hultz Hall; it tested positive for asbestos.

LEGEND identified and sampled 2 types (homogeneous areas) of Encapsulant on Fiberglass Insulation in Hultz Hall; an original vintage that was installed in 1978 construction of the building and a newer replacement "bright white" vintage that has been installed since the 1978 construction. The original vintage tested positive for asbestos and the newer replacement "bright white" vintage tested negative for asbestos. LEGEND visually quantified the original vintage encapsulant on fiberglass insulation throughout the building and included this information in the ACM Locations Diagrams and Tables.

LEGEND noted 39 exterior windows on Hultz Hall. LEGEND identified and sampled 2 types (homogeneous areas) of window glazing on these exterior windows. The silicon-like window glazing present on the outside of the building on the exterior windows does not contain asbestos and the tar-like window glazing present on the inside of the building on the exterior windows does contain asbestos. In addition, LEGEND identified and sampled multiple other types of windows glazings (including on doors) throughout Hultz Hall; windows glazings that tested positive for asbestos are identified on the ACM locations tables and diagrams.

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

LEGEND No. 0700048 (NDSU)
HULTZ HALL (A026)

ROOM/ ACM	ASBESTOS TYPE	EST. QUANTITY	ACM TYPE	MATERIAL CONDITION	DAMAGE POTENTIAL	LOW MOD HIGH	ASSES. CAT. ¹	NOTES
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Room 100

Window Sill Material	15% Chrysotile	1 ea	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The asbestos sill material is under the window along the north wall.
Window Glazing	5% Chrysotile	1 window	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The asbestos glazing is on the window along the north wall.

Room 100A

Pink Sink Undercoating	15% Chrysotile	1 sink	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The asbestos undercoating is on a sink along the north wall.
Encapsulant on Fiberglass Insulation	5% Chrysotile	4 ft	Friable TSI	Good	Physical Air Erosion Vibration	<input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/>	7	The asbestos encapsulant on fiberglass insulation is above the ceiling tile.

Room 100C

Window Sill Material	15% Chrysotile	1 ea	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The asbestos sill material is under the window along the north wall.
Window Glazing	5% Chrysotile	1 window	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The asbestos glazing is on the window along the north wall.

Room 100D

Encapsulant on Fiberglass Insulation	5% Chrysotile	1 ft	Friable TSI	Good	Physical Air Erosion Vibration	<input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/>	7	The asbestos encapsulant on fiberglass insulation is above the ceiling tile.
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* = Non-Friable materials were not assessed

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

LEGEND No. 0700048 (NDSU)
HULTZ HALL (A026)

ROOM/ ACM	ASBESTOS TYPE	EST. QUANTITY	ACM TYPE	MATERIAL CONDITION	DAMAGE POTENTIAL	LOW MOD HIGH	ASSESS. CAT. ¹	NOTES
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Room 100E

Window Sill Material	15% Chrysotile	1 ea	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The asbestos sill material is under the window along the east wall.
Window Glazing	5% Chrysotile	1 window	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The asbestos glazing is on the window along the east wall.

Room 100F

Window Sill Material	15% Chrysotile	1 ea	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The asbestos sill material is under the window along the east wall.
Window Glazing	5% Chrysotile	1 window	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The asbestos glazing is on the window along the east wall.

Room 102

Encapsulant on Fiberglass Insulation	5% Chrysotile	2 ft	Friable TSI	Good	Physical Air Erosion Vibration	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	7	The asbestos encapsulant on fiberglass insulation is above the ceiling tile.
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Room 103

Mastic for 12" Beige/Brown Marbled Floor Tile	10% Chrysotile	1,012 ft ²	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The mastic for 12" floor tile contains asbestos; the floor tile is negative.
Red Fume Hood Exhaust Pipe Caulk	5% Chrysotile	16 ea	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The asbestos fume hood exhaust pipe caulk is above the ceiling tile.
Fume Hood	15-20% Chrysotile	2 ea	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The asbestos fume hoods are along the north and east walls.

* = Non-Friable materials were not assessed

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

LEGEND No. 0700048 (NDSU)
HULTZ HALL (A026)

ROOM/ ACM	ASBESTOS TYPE	EST. QUANTITY	ACM TYPE	MATERIAL CONDITION	DAMAGE POTENTIAL	LOW MOD HIGH	ASSES. CAT. ¹	NOTES
Window Sill Material	15% Chrysotile	2 ea	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The asbestos sill material is under the windows along the east wall.
Window Glazing	5% Chrysotile	2 windows	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The asbestos glazing is on the windows along the east wall.

Room 103A

Mastic for 12" Beige/Brown Marbled Floor Tile	10% Chrysotile	351 ft ²	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The mastic for 12" floor tile contains asbestos; the floor tile is negative.
Red Fume Hood Exhaust Pipe Caulk	5% Chrysotile	5 ea	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The asbestos fume hood exhaust pipe caulk is above the ceiling tile.
Fume Hood	15-20% Chrysotile	1 ea	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The asbestos fume hood is along the north wall.
Window Sill Material	15% Chrysotile	1 ea	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The asbestos sill material is under the window along the east wall.
Window Glazing	5% Chrysotile	1 window	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The asbestos glazing is on the window along the east wall.

Room 103B

Mastic for 12" Beige/Brown Marbled Floor Tile	10% Chrysotile	166 ft ²	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The mastic for 12" floor tile contains asbestos; the floor tile is negative.
Red Fume Hood Exhaust Pipe Caulk	5% Chrysotile	3 ea	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The asbestos fume hood exhaust pipe caulk is above the ceiling tile.

* = Non-Friable materials were not assessed

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

LEGEND No. 0700048 (NDSU)
HULTZ HALL (A026)

ROOM/ ACM	ASBESTOS TYPE	EST. QUANTITY	ACM TYPE	MATERIAL CONDITION	DAMAGE POTENTIAL	LOW MOD HIGH	ASSES. CAT. ¹	NOTES
Black Sink/Counter System Undercoating	15% Chrysotile	1 sink	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The asbestos undercoating is on the black sink/counter system along the east wall.
Silver/Black Sink Undercoating	5% Chrysotile	1 sink	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The asbestos undercoating is on the silver/black sink along the east wall.
Encapsulant on Fiberglass Insulation	5% Chrysotile	2 ft	Friable TSI	Good	Physical Air Erosion Vibration	■□□ ■□□ ■□□	7	The asbestos encapsulant on fiberglass insulation is above the ceiling tile.

Room 104

Pink Sink Undercoating	15% Chrysotile	1 sink	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The asbestos undercoating is on a sink along the west wall.
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Room 106

Mastic for 12" Beige/Brown Marbled Floor Tile	10% Chrysotile	416 ft ²	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The mastic for 12" floor tile contains asbestos; the floor tile is negative.
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Room 107

Mastic for 12" Beige/Brown Marbled Floor Tile	10% Chrysotile	402 ft ²	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The mastic for 12" floor tile contains asbestos; the floor tile is negative.
Red Fume Hood Exhaust Pipe Caulk	5% Chrysotile	12 ea	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The asbestos fume hood exhaust pipe caulk is above the ceiling tile.
Window Sill Material	15% Chrysotile	1 ea	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The asbestos sill material is under the window along the east wall.

* = Non-Friable materials were not assessed

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

LEGEND No. 0700048 (NDSU)
HULTZ HALL (A026)

ROOM/ ACM	ASBESTOS TYPE	EST. QUANTITY	ACM TYPE	MATERIAL CONDITION	DAMAGE POTENTIAL	LOW MOD HIGH	ASSES. CAT. ¹	NOTES
Window Glazing	5% Chrysotile	1 window	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The asbestos glazing is on the window along the east wall.

Room 108

Mastic for 12" Beige/Brown Marbled Floor Tile	10% Chrysotile	470 ft ²	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The mastic for 12" floor tile contains asbestos; the floor tile is negative.
Encapsulant on Fiberglass Insulation	5% Chrysotile	2 ft	Friable TSI	Good	Physical Air Erosion Vibration	<input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	7	The asbestos encapsulant on fiberglass insulation is above the ceiling tile.

Room 109

Mastic for 12" Beige/Brown Marbled Floor Tile	10% Chrysotile	570 ft ²	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The mastic for 12" floor tile contains asbestos; the floor tile is negative.
Red Fume Hood Exhaust Pipe Caulk	5% Chrysotile	8 ea	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The asbestos fume hood exhaust pipe caulk is above the ceiling tile.
Fume Hood	15-20% Chrysotile	1 ea	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The asbestos fume hood is along the north wall.
Window Sill Material	15% Chrysotile	1 ea	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The asbestos sill material is under the window along the east wall.
Window Glazing	5% Chrysotile	1 window	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The asbestos glazing is on the window along the east wall.

* = Non-Friable materials were not assessed

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

LEGEND No. 0700048 (NDSU)
HULTZ HALL (A026)

ROOM/ ACM	ASBESTOS TYPE	EST. QUANTITY	ACM TYPE	MATERIAL CONDITION	DAMAGE POTENTIAL	LOW MOD HIGH	ASSESS. CAT. ¹	NOTES
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Room 110

Mastic for 12" Beige/Brown Marbled Floor Tile	10% Chrysotile	491 ft ²	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The mastic for 12" floor tile contains asbestos; the floor tile is negative.
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Room 112

Encapsulant on Fiberglass Insulation	5% Chrysotile	39 ft	Friable TSI	Good	Physical Air Erosion Vibration	<input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/>	6	The asbestos encapsulant on fiberglass is throughout the room; includes the pit area of room 112.
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Room 119

Mastic for 12" Beige/Brown Marbled Floor Tile	10% Chrysotile	1,387 ft ²	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The mastic for 12" floor tile contains asbestos; the floor tile is negative.
Red Fume Hood Exhaust Pipe Caulk	5% Chrysotile	8 ea	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The asbestos fume hood exhaust pipe caulk is above the ceiling tile.
Fume Hood	15-20% Chrysotile	2 ea	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The asbestos fume hoods are along the west wall.
Window Sill Material	15% Chrysotile	1 ea	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The asbestos sill material is under the window along the south wall.
Window Glazing	5% Chrysotile	1 window	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The asbestos glazing is on the window along the south wall.

Room 119B

Mastic for 12" Beige/Brown Marbled Floor Tile	10% Chrysotile	423 ft ²	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The mastic for 12" floor tile contains asbestos; the floor tile is negative.
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* = Non-Friable materials were not assessed

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

LEGEND No. 0700048 (NDSU)
HULTZ HALL (A026)

ROOM/ ACM	ASBESTOS TYPE	EST. QUANTITY	ACM TYPE	MATERIAL CONDITION	DAMAGE POTENTIAL	LOW MOD HIGH	ASSESS. CAT. ¹	NOTES
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Room 119C

Mastic for 12" Beige/Brown Marbled Floor Tile	10% Chrysotile	193 ft ²	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The mastic for 12" floor tile contains asbestos; the floor tile is negative.
Red Fume Hood Exhaust Pipe Caulk	5% Chrysotile	4 ea	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The asbestos fume hood exhaust pipe caulk is above the ceiling tile.
Fume Hood	15-20% Chrysotile	1 ea	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The asbestos fume hood is along the south wall.
Window Sill Material	15% Chrysotile	1 ea	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The asbestos sill material is under the window along the south wall.
Window Glazing	5% Chrysotile	1 window	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The asbestos glazing is on the window along the south wall.

Room 119D

Mastic for 12" Beige/Brown Marbled Floor Tile	10% Chrysotile	246 ft ²	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The mastic for 12" floor tile contains asbestos; the floor tile is negative.
Encapsulant on Fiberglass Insulation	5% Chrysotile	2 ft	Friable TSI	Good	Physical Air Erosion Vibration	<input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	7	The asbestos encapsulant on fiberglass insulation is above the ceiling tile.

Room 121

Mastic for 12" Beige/Brown Marbled Floor Tile	10% Chrysotile	83 ft ²	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The mastic for 12" floor tile contains asbestos; the floor tile is negative.
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* = Non-Friable materials were not assessed

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

LEGEND No. 0700048 (NDSU)
HULTZ HALL (A026)

ROOM/ ACM	ASBESTOS TYPE	EST. QUANTITY	ACM TYPE	MATERIAL CONDITION	DAMAGE POTENTIAL	LOW MOD HIGH	ASSES. CAT. ¹	NOTES
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Room 122--see 124A

Room 123

Mastic for 12" Beige/Brown Marbled Floor Tile	10% Chrysotile	81 ft ²	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The mastic for 12" floor tile contains asbestos; the floor tile is negative.
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Room 124

Encapsulant on Fiberglass Insulation	5% Chrysotile	1 ft	Friable TSI	Good	Physical Air Erosion Vibration	<input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/>	7	The asbestos encapsulant on fiberglass insulation is above the ceiling tile.
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Room 124A and Room 122

Encapsulant on Fiberglass Insulation	5% Chrysotile	1 ft	Friable TSI	Good	Physical Air Erosion Vibration	<input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/>	7	The asbestos encapsulant on fiberglass insulation is above the ceiling tile.
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Room 125

Mastic for 12" Beige/Brown Marbled Floor Tile	10% Chrysotile	83 ft ²	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The mastic for 12" floor tile contains asbestos; the floor tile is negative.
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Room 135

Mastic for 12" Beige/Brown Marbled Floor Tile	10% Chrysotile	2,330 ft ²	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The mastic for 12" floor tile contains asbestos; the floor tile is negative.
Red Fume Hood Exhaust Pipe Caulk	5% Chrysotile	6 ea	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The asbestos fume hood exhaust pipe caulk is above the ceiling tile.
Fume Hood	15-20% Chrysotile	4 ea	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The asbestos fume hoods are along the east and west walls.

* = Non-Friable materials were not assessed

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

LEGEND No. 0700048 (NDSU)
HULTZ HALL (A026)

ROOM/ ACM	ASBESTOS TYPE	EST. QUANTITY	ACM TYPE	MATERIAL CONDITION	DAMAGE POTENTIAL	LOW MOD HIGH	ASSES. CAT. ¹	NOTES
Encapsulant on Fiberglass Insulation	5% Chrysotile	6 ft	Friable TSI	Good	Physical Air Erosion Vibration	■ □ □ ■ □ □ ■ □ □	7	The asbestos encapsulant on fiberglass insulation is above the ceiling tile; they are on the east end of the room.
Window Sill Material	15% Chrysotile	3 ea	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The asbestos sill material is under the windows along the south and west walls.
Window Glazing	5% Chrysotile	3 windows	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The asbestos glazing is on the windows along the south and west walls.

Room 135A

Mastic for 12" Beige/Brown Marbled Floor Tile	10% Chrysotile	175 ft ²	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The mastic for 12" floor tile contains asbestos; the floor tile is negative.
Red Fume Hood Exhaust Pipe Caulk	5% Chrysotile	6 ea	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The asbestos fume hood exhaust pipe caulk is above the ceiling tile.

Room 135B

Mastic for 12" Beige/Brown Marbled Floor Tile	10% Chrysotile	219 ft ²	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The mastic for 12" floor tile contains asbestos; the floor tile is negative.
Red Fume Hood Exhaust Pipe Caulk	5% Chrysotile	5 ea	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The asbestos fume hood exhaust pipe caulk is above the ceiling tile.

Room 135C

Mastic for 12" Beige/Brown Marbled Floor Tile	10% Chrysotile	116 ft ²	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The mastic for 12" floor tile contains asbestos; the floor tile is negative.
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* = Non-Friable materials were not assessed

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ACM LOCATIONS/FRIABLE MATERIALS ASSESSMENTS TABLE

LEGEND No. 0700048 (NDSU)
HULTZ HALL (A026)

ROOM/ ACM	ASBESTOS TYPE	EST. QUANTITY	ACM TYPE	MATERIAL CONDITION	DAMAGE POTENTIAL	LOW MOD HIGH	ASSES. CAT. ¹	NOTES
Encapsulant on Fiberglass Insulation	5% Chrysotile	2 ft	Friable TSI	Good	Physical Air Erosion Vibration	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	7	The asbestos encapsulant on fiberglass insulation is above the ceiling tile; they are on the east end of the room.

Room 135D

Mastic for 12" Beige/Brown Marbled Floor Tile	10% Chrysotile	118 ft ²	Non-Friable Miscellaneous	N/A*	N/A*	N/A*		The mastic for 12" floor tile contains asbestos; the floor tile is negative.
Red Fume Hood Exhaust Pipe Caulk	5% Chrysotile	3 ea	Non-Friable Miscellaneous	N/A*	N/A*	N/A*		The asbestos fume hood exhaust pipe caulk is above the ceiling tile.
Encapsulant on Fiberglass Insulation	5% Chrysotile	2 ft	Friable TSI	Good	Physical Air Erosion Vibration	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	7	The asbestos encapsulant on fiberglass insulation is above the ceiling tile.

Room 135E

Mastic for 12" Beige/Brown Marbled Floor Tile	10% Chrysotile	217 ft ²	Non-Friable Miscellaneous	N/A*	N/A*	N/A*		The mastic for 12" floor tile contains asbestos; the floor tile is negative.
Encapsulant on Fiberglass Insulation	5% Chrysotile	2 ft	Friable TSI	Good	Physical Air Erosion Vibration	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	7	The asbestos encapsulant on fiberglass insulation is above the ceiling tile.

Room 135F

Mastic for 12" Beige/Brown Marbled Floor Tile	10% Chrysotile	300 ft ²	Non-Friable Miscellaneous	N/A*	N/A*	N/A*		The mastic for 12" floor tile contains asbestos; the floor tile is negative.
Fume Hood	15-20% Chrysotile	2 ea	Non-Friable Miscellaneous	N/A*	N/A*	N/A*		The asbestos fume hoods are along the east wall.

* = Non-Friable materials were not assessed

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

LEGEND No. 0700048 (NDSU)
HULTZ HALL (A026)

ROOM/ ACM	ASBESTOS TYPE	EST. QUANTITY	ACM TYPE	MATERIAL CONDITION	DAMAGE POTENTIAL	LOW MOD HIGH	ASSES. CAT. ¹	NOTES
Window Sill Material	15% Chrysotile	1 ea	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The asbestos sill material is under the window along the west wall.
Window Glazing	5% Chrysotile	1 window	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The asbestos glazing is on the window s along the west wall.

Room 135G

Mastic for 12" Beige/Brown Marbled Floor Tile	10% Chrysotile	438 ft ²	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The mastic for 12" floor tile contains asbestos; the floor tile is negative.
Red Fume Hood Exhaust Pipe Caulk	5% Chrysotile	6 ea	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The asbestos fume hood exhaust pipe caulk is above the ceiling tile.
Fume Hood	15-20% Chrysotile	1 ea	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The asbestos fume hood is along the west wall.

Room 143

Mastic for 12" Beige/Brown Marbled Floor Tile	10% Chrysotile	194 ft ²	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The mastic for 12" floor tile contains asbestos; the floor tile is negative.
Pink Sink Undercoating	15% Chrysotile	1 sink	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The asbestos undercoating is on a sink along the south wall.
Encapsulant on Fiberglass Insulation	5% Chrysotile	2 ft	Friable TSI	Good	Physical Air Erosion Vibration	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	7	The asbestos encapsulant on fiberglass insulation is above the ceiling tile.

* = Non-Friable materials were not assessed

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

LEGEND No. 0700048 (NDSU)
HULTZ HALL (A026)

ROOM/ ACM	ASBESTOS TYPE	EST. QUANTITY	ACM TYPE	MATERIAL CONDITION	DAMAGE POTENTIAL	LOW MOD HIGH	ASSES. CAT. ¹	NOTES
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Room 144

Mastic for 12" Beige/Brown Marbled Floor Tile	10% Chrysotile	36 ft ²	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The mastic for 12" floor tile contains asbestos; the floor tile is negative.
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Room 145

Mastic for 12" Beige/Brown Marbled Floor Tile	10% Chrysotile	18 ft ²	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The mastic for 12" floor tile contains asbestos; the floor tile is negative.
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Room 147

Window Sill Material	15% Chrysotile	1 ea	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The asbestos sill material is under the window along the west wall.
Window Glazing	5% Chrysotile	1 window	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The asbestos glazing is on the window along the west wall.

Room 151

Mastic for 12" Beige/Brown Marbled Floor Tile	10% Chrysotile	78 ft ²	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The mastic for 12" floor tile contains asbestos; the floor tile is negative.
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Room 153

Encapsulant on Fiberglass Insulation	5% Chrysotile	2 ft	Friable TSI	Good	Physical Air Erosion Vibration	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	7	The asbestos encapsulant on fiberglass insulation is above the ceiling tile.
Window Sill Material	15% Chrysotile	1 ea	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The asbestos sill material is under the window along the north wall.

* = Non-Friable materials were not assessed

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

LEGEND No. 0700048 (NDSU)
HULTZ HALL (A026)

ROOM/ ACM	ASBESTOS TYPE	EST. QUANTITY	ACM TYPE	MATERIAL CONDITION	DAMAGE POTENTIAL	LOW MOD HIGH	ASSES. CAT. ¹	NOTES
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Window Glazing	5% Chrysotile	3 windows	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The asbestos glazing is on the windows along the north wall.
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Room 159

Encapsulant on Fiberglass Insulation	5% Chrysotile	2 ft	Friable TSI	Good	Physical Air Erosion Vibration	■□□ ■□□ ■□□	7	The asbestos encapsulant on fiberglass insulation is above the ceiling tile.
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Room 165

Encapsulant on Fiberglass Insulation	5% Chrysotile	1 ft	Friable TSI	Good	Physical Air Erosion Vibration	■□□ ■□□ ■□□	7	The asbestos encapsulant on fiberglass insulation is above the ceiling tile.
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Room 166

Encapsulant on Fiberglass Insulation	5% Chrysotile	2 ft	Friable TSI	Good	Physical Air Erosion Vibration	■□□ ■□□ ■□□	7	The asbestos encapsulant on fiberglass insulation is above the ceiling tile.
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Room 171

Encapsulant on Fiberglass Insulation	5% Chrysotile	1 ft	Friable TSI	Good	Physical Air Erosion Vibration	■□□ ■□□ ■□□	7	The asbestos encapsulant on fiberglass insulation is above the ceiling tile.
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Room 172

Encapsulant on Fiberglass Insulation	5% Chrysotile	1 ft	Friable TSI	Good	Physical Air Erosion Vibration	■□□ ■□□ ■□□	7	The asbestos encapsulant on fiberglass insulation is above the ceiling tile.
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* = Non-Friable materials were not assessed

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

LEGEND No. 0700048 (NDSU)
HULTZ HALL (A026)

ROOM/ ACM	ASBESTOS TYPE	EST. QUANTITY	ACM TYPE	MATERIAL CONDITION	DAMAGE POTENTIAL	LOW MOD HIGH	ASSES. CAT. ¹	NOTES
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Room 175

Encapsulant on Fiberglass Insulation	5% Chrysotile	1 ft	Friable TSI	Good	Physical Air Erosion Vibration	■□□ ■□□ ■□□	7	The asbestos encapsulant on fiberglass insulation is above the ceiling tile.
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Room 177

Encapsulant on Fiberglass Insulation	5% Chrysotile	1 ft	Friable TSI	Good	Physical Air Erosion Vibration	■□□ ■□□ ■□□	7	The asbestos encapsulant on fiberglass insulation is above the ceiling tile.
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Room 178

Encapsulant on Fiberglass Insulation	5% Chrysotile	1 ft	Friable TSI	Good	Physical Air Erosion Vibration	■□□ ■□□ ■□□	7	The asbestos encapsulant on fiberglass insulation is above the ceiling tile.
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Room 183

Encapsulant on Fiberglass Insulation	5% Chrysotile	2 ft	Friable TSI	Good	Physical Air Erosion Vibration	■□□ ■□□ ■□□	7	The asbestos encapsulant on fiberglass insulation is above the ceiling tile.
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Room 185

Encapsulant on Fiberglass Insulation	5% Chrysotile	2 ft	Friable TSI	Good	Physical Air Erosion Vibration	■□□ ■□□ ■□□	7	The asbestos encapsulant on fiberglass insulation is above the ceiling tile.
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Room 187

Encapsulant on Fiberglass Insulation	5% Chrysotile	2 ft	Friable TSI	Good	Physical Air Erosion Vibration	■□□ ■□□ ■□□	7	The asbestos encapsulant on fiberglass insulation is above the ceiling tile.
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* = Non-Friable materials were not assessed

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

LEGEND No. 0700048 (NDSU)
HULTZ HALL (A026)

ROOM/ ACM	ASBESTOS TYPE	EST. QUANTITY	ACM TYPE	MATERIAL CONDITION	DAMAGE POTENTIAL	LOW MOD HIGH	ASSES. CAT. ¹	NOTES
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Room 189

Encapsulant on Fiberglass Insulation	5% Chrysotile	2 ft	Friable TSI	Good	Physical Air Erosion Vibration	■ □ □ ■ □ □ ■ □ □	7	The asbestos encapsulant on fiberglass insulation is above the ceiling tile.
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Room 191

Encapsulant on Fiberglass Insulation	5% Chrysotile	2 ft	Friable TSI	Good	Physical Air Erosion Vibration	■ □ □ ■ □ □ ■ □ □	7	The asbestos encapsulant on fiberglass insulation is above the ceiling tile.
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Room 193

Encapsulant on Fiberglass Insulation	5% Chrysotile	2 ft	Friable TSI	Good	Physical Air Erosion Vibration	■ □ □ ■ □ □ ■ □ □	7	The asbestos encapsulant on fiberglass insulation is above the ceiling tile.
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Room 195

Encapsulant on Fiberglass Insulation	5% Chrysotile	2 ft	Friable TSI	Good	Physical Air Erosion Vibration	■ □ □ ■ □ □ ■ □ □	7	The asbestos encapsulant on fiberglass insulation is above the ceiling tile.
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Hallway 188 (includes hallway from room 100 to 110)

Mastic for 12" Beige/Brown Marbled Floor Tile	10% Chrysotile	1,060 ft ²	Non-Friable Miscellaneous	N/A*	N/A*	N/A*	N/A*	The mastic for the 12" floor tile contains asbestos, only.
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Hallway 188

Window Glazing	5% Chrysotile	5 windows	Non-Friable Miscellaneous	N/A*	N/A*	N/A*	N/A*	The asbestos glazing is on the five windows on the east end of the room.
Window Glazing on Door	5% Chrysotile	2 doors	Non-Friable Miscellaneous	N/A*	N/A*	N/A*	N/A*	The asbestos glazing is on the doors on the east end of the room.

* = Non-Friable materials were not assessed

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

LEGEND No. 0700048 (NDSU)
HULTZ HALL (A026)

ROOM/ ACM	ASBESTOS TYPE	EST. QUANTITY	ACM TYPE	MATERIAL CONDITION	DAMAGE POTENTIAL	LOW MOD HIGH	ASSESS. CAT. ¹	NOTES
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Hallway 188B

Window Glazing on Door	5% Chrysotile	1 door	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The asbestos glazing is on the window in the door on the south end of the room.
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Hallway 188C

Mastic for 12" Beige/Brown Marbled Floor Tile	10% Chrysotile	832 ft ²	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The mastic for the 12" floor tile contains asbestos, only.
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Hallway 188D (includes hallway from room 116 to 195 and 144 to 195)

Mastic for 12" Beige/Brown Marbled Floor Tile	10% Chrysotile	314 ft ²	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The mastic for the 12" floor tile contains asbestos, only; refer to ACM Locations Map for further information.
Encapsulant on Fiberglass Insulation	5% Chrysotile	1 ft	Friable TSI	Good	Physical Air Erosion Vibration	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	7	The asbestos encapsulant on fiberglass insulation is above the ceiling tile; adjacent to room 144.
Window Sill Material	15% Chrysotile	3 ea	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The asbestos sill material is under the windows along the north wall; adjacent to rooms 181, 187, and 193.
Window Glazing	5% Chrysotile	3 windows	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The asbestos glazing is on the windows along the north wall; adjacent to rooms 181, 187, and 193.

Hallway 188E

Window Glazing	5% Chrysotile	3 windows	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The asbestos glazing is on the three windows on the west end of the room.
Window Glazing on Door	5% Chrysotile	1 door	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The asbestos glazing is on the door on the west end of the room.

* = Non-Friable materials were not assessed

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

LEGEND No. 0700048 (NDSU)
HULTZ HALL (A026)

ROOM/ ACM	ASBESTOS TYPE	EST. QUANTITY	ACM TYPE	MATERIAL CONDITION	DAMAGE POTENTIAL	LOW MOD HIGH	ASSESS. CAT. ¹	NOTES
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Room 200

Reddish/Brown Marbled Floor Tile and Mastic	5-10% Chrysotile	596 ft ²	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The 12" marbled floor tile and mastic contain asbestos.
Red Fume Hood Exhaust Pipe Caulk	5% Chrysotile	13 ea	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The asbestos fume hood exhaust pipe caulk is above the ceiling tile.
Fume Hood	15-20% Chrysotile	1 ea	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The asbestos fume hood is along the north wall.
Window Glazing	5% Chrysotile	2 windows	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The asbestos glazing is on the windows along the east wall.
Window Sill Material	15% Chrysotile	2 ea	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The asbestos sill material is under the windows along the east wall.

Room 201

Reddish/Brown Marbled Floor Tile and Mastic	5-10% Chrysotile	417 ft ²	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The 12" marbled floor tile and mastic contain asbestos.
Red Fume Hood Exhaust Pipe Caulk	5% Chrysotile	15 ea	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The asbestos fume hood exhaust pipe caulk is above the ceiling tile.

Room 202

Window Glazing	5% Chrysotile	1 window	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The asbestos glazing is on the window along the north wall.
Window Sill Material	15% Chrysotile	1 ea	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The asbestos sill material is under the window along the north wall.

* = Non-Friable materials were not assessed

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

LEGEND No. 0700048 (NDSU)
HULTZ HALL (A026)

ROOM/ ACM	ASBESTOS TYPE	EST. QUANTITY	ACM TYPE	MATERIAL CONDITION	DAMAGE POTENTIAL	LOW MOD HIGH	ASSES. CAT. ¹	NOTES
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Room 202B

Pink Sink Undercoating	15% Chrysotile	1 sink	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The asbestos undercoating is on a sink along the east wall.
Encapsulant on Fiberglass Insulation	5% Chrysotile	2 ft	Friable TSI	Good	Physical Air Erosion Vibration	<input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	7	The asbestos encapsulant on fiberglass insulation is above the ceiling tile.

Room 202D

Pink Sink Undercoating	15% Chrysotile	1 sink	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The asbestos undercoating is on a sink along the north wall.
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Room 202E

Window Glazing	5% Chrysotile	1 window	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The asbestos glazing is on the window along the north wall.
Window Sill Material	15% Chrysotile	1 ea	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The asbestos sill material is under the window along the north wall.

Room 202F

Window Glazing	5% Chrysotile	1 window	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The asbestos glazing is on the window along the north wall.
Window Sill Material	15% Chrysotile	1 ea	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The asbestos sill material is under the window along the north wall.

* = Non-Friable materials were not assessed

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

LEGEND No. 0700048 (NDSU)
HULTZ HALL (A026)

ROOM/ ACM	ASBESTOS TYPE	EST. QUANTITY	ACM TYPE	MATERIAL CONDITION	DAMAGE POTENTIAL	LOW MOD HIGH	ASSESS. CAT. ¹	NOTES
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Room 203

Reddish/Brown Marbled Floor Tile and Mastic	5-10% Chrysotile	468 ft ²	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The 12" marbled floor tile and mastic contain asbestos.
Red Fume Hood Exhaust Pipe Caulk	5% Chrysotile	15 ea	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The asbestos fume hood exhaust pipe caulk is above the ceiling tile.
Fume Hood	15-20% Chrysotile	2 ea	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The asbestos fume hoods are along the north and south wall.
Window Glazing	5% Chrysotile	1 window	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The asbestos glazing is on the window along the east wall.
Window Sill Material	15% Chrysotile	1 ea	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The asbestos sill material is under the window along the east wall.

Room 204B

Pink Sink Undercoating	15% Chrysotile	1 sink	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The asbestos undercoating is on a sink along the east wall.
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Room 205

Reddish/Brown Marbled Floor Tile and Mastic	5-10% Chrysotile	545 ft ²	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The 12" marbled floor tile and mastic contain asbestos.
Window Glazing	5% Chrysotile	1 window	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The asbestos glazing is on the window along the east wall.
Window Sill Material	15% Chrysotile	1 ea	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The asbestos sill material is under the window along the east wall.

* = Non-Friable materials were not assessed

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

LEGEND No. 0700048 (NDSU)
HULTZ HALL (A026)

ROOM/ ACM	ASBESTOS TYPE	EST. QUANTITY	ACM TYPE	MATERIAL CONDITION	DAMAGE POTENTIAL	LOW MOD HIGH	ASSESS. CAT. ¹	NOTES
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Room 206

Reddish/Brown Marbled Floor Tile and Mastic	5-10% Chrysotile	978 ft ²	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The 12" marbled floor tile and mastic contain asbestos.
Red Fume Hood Exhaust Pipe Caulk	5% Chrysotile	2 ea	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The asbestos fume hood exhaust pipe caulk is above the ceiling tile.

Room 206A

Reddish/Brown Marbled Floor Tile and Mastic	5-10% Chrysotile	159 ft ²	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The 12" marbled floor tile and mastic contain asbestos.
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Room 208

Reddish/Brown Marbled Floor Tile and Mastic	5-10% Chrysotile	101 ft ²	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The 12" marbled floor tile and mastic contain asbestos.
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Room 209

Reddish/Brown Marbled Floor Tile and Mastic	5-10% Chrysotile	957 ft ²	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The 12" marbled floor tile and mastic contain asbestos.
Window Glazing	5% Chrysotile	2 windows	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The asbestos glazing is on the windows along the east wall.
Window Sill Material	15% Chrysotile	2 ea	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The asbestos sill material is under the windows along the east wall.

* = Non-Friable materials were not assessed

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

LEGEND No. 0700048 (NDSU)
HULTZ HALL (A026)

ROOM/ ACM	ASBESTOS TYPE	EST. QUANTITY	ACM TYPE	MATERIAL CONDITION	DAMAGE POTENTIAL	LOW MOD HIGH	ASSES. CAT. ¹	NOTES
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Room 209A

Reddish/Brown Marbled Floor Tile and Mastic	5-10% Chrysotile	162 ft ²	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The 12" marbled floor tile and mastic contain asbestos.
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Room 213

Reddish/Brown Marbled Floor Tile and Mastic	5-10% Chrysotile	41 ft ²	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The 12" marbled floor tile and mastic contain asbestos.
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Room 215

Reddish/Brown Marbled Floor Tile and Mastic	5-10% Chrysotile	441 ft ²	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The 12" marbled floor tile and mastic contain asbestos.
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Room 216

Reddish/Brown Marbled Floor Tile and Mastic	5-10% Chrysotile	417 ft ²	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The 12" marbled floor tile and mastic contain asbestos.
Red Fume Hood Exhaust Pipe Caulk	5% Chrysotile	4 ea	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The asbestos fume hood exhaust pipe caulk is above the ceiling tile.
Encapsulant on Fiberglass Insulation	5% Chrysotile	2 ft	Friable TSI	Good	Physical Air Erosion Vibration	<input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	7	The asbestos encapsulant on fiberglass insulation is above the ceiling tile.
Fume Hood	15% Chrysotile	1 ea	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The asbestos fume hood is along the west wall.

* = Non-Friable materials were not assessed

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

LEGEND No. 0700048 (NDSU)
HULTZ HALL (A026)

ROOM/ ACM	ASBESTOS TYPE	EST. QUANTITY	ACM TYPE	MATERIAL CONDITION	DAMAGE POTENTIAL	LOW MOD HIGH	ASSESS. CAT. ¹	NOTES
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Room 217

Reddish/Brown Marbled Floor Tile and Mastic	5-10% Chrysotile	562 ft ²	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The 12" marbled floor tile and mastic contain asbestos.
Red Fume Hood Exhaust Pipe Caulk	5% Chrysotile	4 ea	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The asbestos fume hood exhaust pipe caulk is above the ceiling tile.
Fume Hood	15-20% Chrysotile	1 ea	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The asbestos fume hood is along the east wall.
Window Glazing	5% Chrysotile	1 window	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The asbestos glazing is on the window along the south wall.
Window Sill Material	15% Chrysotile	1 ea	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The asbestos sill material is under the window along the south wall.

Room 217B

Reddish/Brown Marbled Floor Tile and Mastic	5-10% Chrysotile	59 ft ²	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The 12" marbled floor tile and mastic contain asbestos.
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Room 217C

Reddish/Brown Marbled Floor Tile and Mastic	5-10% Chrysotile	40 ft ²	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The 12" marbled floor tile and mastic contain asbestos.
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Room 217D

Reddish/Brown Marbled Floor Tile and Mastic	5-10% Chrysotile	42 ft ²	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The 12" marbled floor tile and mastic contain asbestos.
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* = Non-Friable materials were not assessed

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

LEGEND No. 0700048 (NDSU)
HULTZ HALL (A026)

ROOM/ ACM	ASBESTOS TYPE	EST. QUANTITY	ACM TYPE	MATERIAL CONDITION	DAMAGE POTENTIAL	LOW MOD HIGH	ASSESS. CAT. ¹	NOTES
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Room 218

Reddish/Brown Marbled Floor Tile and Mastic	5-10% Chrysotile	228 ft ²	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The 12" marbled floor tile and mastic contain asbestos.
Encapsulant on Fiberglass Insulation	5% Chrysotile	2 ft	Friable TSI	Good	Physical Air Erosion Vibration	<input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	7	The asbestos encapsulant on fiberglass insulation is above the ceiling tile.

Room 223

Reddish/Brown Marbled Floor Tile and Mastic	5-10% Chrysotile	90 ft ²	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The 12" marbled floor tile and mastic contain asbestos.
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Room 225

Reddish/Brown Marbled Floor Tile and Mastic	5-10% Chrysotile	377 ft ²	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The 12" marbled floor tile and mastic contain asbestos.
Red Fume Hood Exhaust Pipe Caulk	5% Chrysotile	7 ea	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The asbestos fume hood exhaust pipe caulk is above the ceiling tile.
Fume Hood	15-20% Chrysotile	1 ea	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The asbestos fume hood is along the west wall.
Window Glazing	5% Chrysotile	1 window	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The asbestos glazing is on the window along the south wall.
Window Sill Material	15% Chrysotile	1 ea	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The asbestos sill material is under the window along the south wall.

* = Non-Friable materials were not assessed

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

LEGEND No. 0700048 (NDSU)
HULTZ HALL (A026)

ROOM/ ACM	ASBESTOS TYPE	EST. QUANTITY	ACM TYPE	MATERIAL CONDITION	DAMAGE POTENTIAL	LOW MOD HIGH	ASSESS. CAT. ¹	NOTES
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Room 227

Reddish/Brown Marbled Floor Tile and Mastic	5-10% Chrysotile	377 ft ²	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The 12" marbled floor tile and mastic contain asbestos.
Red Fume Hood Exhaust Pipe Caulk	5% Chrysotile	5 ea	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The asbestos fume hood exhaust pipe caulk is above the ceiling tile.
Fume Hood	15-20% Chrysotile	1 ea	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The asbestos fume hood is along the north wall.
Window Glazing	5% Chrysotile	1 window	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The asbestos glazing is on the window along the south wall.
Window Sill Material	15% Chrysotile	1 ea	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The asbestos sill material is under the window along the south wall.

Room 227A

Reddish/Brown Marbled Floor Tile and Mastic	5-10% Chrysotile	124 ft ²	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The 12" marbled floor tile and mastic contain asbestos.
Encapsulant on Fiberglass Insulation	5% Chrysotile	2 ft	Friable TSI	Good	Physical Air Erosion Vibration	<input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	7	The asbestos encapsulant on fiberglass insulation is above the ceiling tile.

Room 228

Reddish/Brown Marbled Floor Tile and Mastic	5-10% Chrysotile	301 ft ²	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The 12" marbled floor tile and mastic contain asbestos.
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* = Non-Friable materials were not assessed

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

LEGEND No. 0700048 (NDSU)
HULTZ HALL (A026)

ROOM/ ACM	ASBESTOS TYPE	EST. QUANTITY	ACM TYPE	MATERIAL CONDITION	DAMAGE POTENTIAL	LOW MOD HIGH	ASSESS. CAT. ¹	NOTES
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Room 228A

Reddish/Brown Marbled Floor Tile and Mastic Abated November 2013	5-10% Chrysotile	117 ft ²	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The 12" marbled floor tile and mastic contain asbestos.
Encapsulant on Fiberglass Insulation	5% Chrysotile	2 ft	Friable TSI	Good	Physical Air Erosion Vibration	<input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	7	The asbestos encapsulant on fiberglass insulation is above the ceiling tile.

Room 228D

Reddish/Brown Marbled Floor Tile and Mastic	5-10% Chrysotile	27 ft ²	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The 12" marbled floor tile and mastic contain asbestos.
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Room 228E

Reddish/Brown Marbled Floor Tile and Mastic	5-10% Chrysotile	43 ft ²	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The 12" marbled floor tile and mastic contain asbestos.
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Room 230

Reddish/Brown Marbled Floor Tile and Mastic	5-10% Chrysotile	309 ft ²	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The 12" marbled floor tile and mastic contain asbestos.
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Room 231

Reddish/Brown Marbled Floor Tile and Mastic	5-10% Chrysotile	528 ft ²	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The 12" marbled floor tile and mastic contain asbestos.
Red Fume Hood Exhaust Pipe Caulk	5% Chrysotile	5 ea	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The asbestos fume hood exhaust pipe caulk is above the ceiling tile.

* = Non-Friable materials were not assessed

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

LEGEND No. 0700048 (NDSU)
HULTZ HALL (A026)

ROOM/ ACM	ASBESTOS TYPE	EST. QUANTITY	ACM TYPE	MATERIAL CONDITION	DAMAGE POTENTIAL	LOW MOD HIGH	ASSES. CAT. ¹	NOTES
Fume Hood	15-20% Chrysotile	1 ea	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The asbestos fume hood is along the south wall.
Window Glazing	5% Chrysotile	1 window	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The asbestos glazing is on the window along the south wall.
Window Sill Material	15% Chrysotile	1 ea	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The asbestos sill material is under the window along the south wall.

Room 233

Reddish/Brown Marbled Floor Tile and Mastic	5-10% Chrysotile	77 ft ²	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The 12" marbled floor tile and mastic contain asbestos.
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Room 235

Reddish/Brown Marbled Floor Tile and Mastic	5-10% Chrysotile	377 ft ²	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The 12" marbled floor tile and mastic contain asbestos.
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Room 235A

Reddish/Brown Marbled Floor Tile and Mastic	5-10% Chrysotile	52 ft ²	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The 12" marbled floor tile and mastic contain asbestos.
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Room 235C

Reddish/Brown Marbled Floor Tile and Mastic	5-10% Chrysotile	203 ft ²	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The 12" marbled floor tile and mastic contain asbestos.
Window Glazing	5% Chrysotile	1 window	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The asbestos glazing is on the window along the south wall.

* = Non-Friable materials were not assessed

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

LEGEND No. 0700048 (NDSU)
HULTZ HALL (A026)

ROOM/ ACM	ASBESTOS TYPE	EST. QUANTITY	ACM TYPE	MATERIAL CONDITION	DAMAGE POTENTIAL	LOW MOD HIGH	ASSESS. CAT. ¹	NOTES
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Window Sill Material	15% Chrysotile	1 ea	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The asbestos sill material is under the window along the south wall.
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Room 235D

Reddish/Brown Marbled Floor Tile and Mastic	5-10% Chrysotile	148 ft ²	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The 12" marbled floor tile and mastic contain asbestos.
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Room 237

Reddish/Brown Marbled Floor Tile and Mastic	5-10% Chrysotile	223 ft ²	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The 12" marbled floor tile and mastic contain asbestos.
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Red Fume Hood Exhaust Pipe Caulk	5% Chrysotile	1 ea	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The asbestos fume hood exhaust pipe caulk is above the ceiling tile.
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Room 237A

Black Sink/Counter System Undercoating	15% Chrysotile	1 ea	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The asbestos undercoating is on a sink along the west wall.
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Room 237B

Window Glazing	5% Chrysotile	1 window	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The asbestos glazing is on the window along the west wall.
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Window Sill Material	15% Chrysotile	1 ea	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The asbestos sill material is under the window along the west wall.
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* = Non-Friable materials were not assessed

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

LEGEND No. 0700048 (NDSU)
HULTZ HALL (A026)

ROOM/ ACM	ASBESTOS TYPE	EST. QUANTITY	ACM TYPE	MATERIAL CONDITION	DAMAGE POTENTIAL	LOW MOD HIGH	ASSES. CAT. ¹	NOTES
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Room 239

Reddish/Brown Marbled Floor Tile and Mastic	5-10% Chrysotile	20 ft ²	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The 12" marbled floor tile and mastic contain asbestos.
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Room 241

Reddish/Brown Marbled Floor Tile and Mastic	5-10% Chrysotile	20 ft ²	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The 12" marbled floor tile and mastic contain asbestos.
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Room 243

Reddish/Brown Marbled Floor Tile and Mastic	5-10% Chrysotile	453 ft ²	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The 12" marbled floor tile and mastic contain asbestos.
Window Glazing	5% Chrysotile	1 window	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The asbestos glazing is on the window along the west wall.
Window Sill Material	15% Chrysotile	1 ea	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The asbestos sill material is under the window along the west wall.

Room 243A

Reddish/Brown Marbled Floor Tile and Mastic	5-10% Chrysotile	92 ft ²	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The 12" marbled floor tile and mastic contain asbestos; they are under the carpet.
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Room 246

Red HVAC Duct Caulk	5% Chrysotile	50 ea	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The asbestos HVAC duct caulk is throughout the room.
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* = Non-Friable materials were not assessed

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

LEGEND No. 0700048 (NDSU)
HULTZ HALL (A026)

ROOM/ ACM	ASBESTOS TYPE	EST. QUANTITY	ACM TYPE	MATERIAL CONDITION	DAMAGE POTENTIAL	LOW MOD HIGH	ASSESS. CAT. ¹	NOTES
Encapsulant on Fiberglass Insulation	5% Chrysotile	79 ft	Friable TSI	Good	Physical Air Erosion Vibration	<input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	7	The asbestos encapsulant on fiberglass insulation is throughout the room.

Room 250

Reddish/Brown Marbled Floor Tile and Mastic	5-10% Chrysotile	152 ft ²	Non-Friable Miscellaneous	N/A*	N/A*	N/A*	The 12" marbled floor tile and mastic contain asbestos.
Red Fume Hood Exhaust Pipe Caulk	5% Chrysotile	4 ea	Non-Friable Miscellaneous	N/A*	N/A*	N/A*	The asbestos fume hood exhaust pipe caulk is above the ceiling tile.

Room 251

Reddish/Brown Marbled Floor Tile and Mastic	5-10% Chrysotile	784 ft ²	Non-Friable Miscellaneous	N/A*	N/A*	N/A*	The 12" marbled floor tile and mastic contain asbestos.
Red Fume Hood Exhaust Pipe Caulk	5% Chrysotile	10 ea	Non-Friable Miscellaneous	N/A*	N/A*	N/A*	The asbestos fume hood exhaust pipe caulk is above the ceiling tile.
Fume Hood	15-20% Chrysotile	1 ea	Non-Friable Miscellaneous	N/A*	N/A*	N/A*	The asbestos fume hood is along the south wall.
Window Glazing	5% Chrysotile	1 window	Non-Friable Miscellaneous	N/A*	N/A*	N/A*	The asbestos glazing is on the window along the west wall.
Window Sill Material	15% Chrysotile	1 ea	Non-Friable Miscellaneous	N/A*	N/A*	N/A*	The asbestos sill material is under the window along the west wall.

* = Non-Friable materials were not assessed

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

LEGEND No. 0700048 (NDSU)
HULTZ HALL (A026)

ROOM/ ACM	ASBESTOS TYPE	EST. QUANTITY	ACM TYPE	MATERIAL CONDITION	DAMAGE POTENTIAL	LOW MOD HIGH	ASSESS. CAT. ¹	NOTES
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Room 253

Reddish/Brown Marbled Floor Tile and Mastic	5-10% Chrysotile	984 ft ²	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The 12" marbled floor tile and mastic contain asbestos.
Red Fume Hood Exhaust Pipe Caulk	5% Chrysotile	6 ea	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The asbestos fume hood exhaust pipe caulk is above the ceiling tile.
Fume Hood	15-20% Chrysotile	2 ea	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The asbestos fume hoods are along the north and east wall.
Window Glazing	5% Chrysotile	1 window	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The asbestos glazing is on the window along the north wall.
Black Sink/Counter System Undercoating	15% Chrysotile	1 ea	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The asbestos undercoating is on a sink along the south wall.
Window Sill Material	15% Chrysotile	1 ea	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The asbestos sill material is under the window along the north wall.

Room 255

Reddish/Brown Marbled Floor Tile and Mastic	5-10% Chrysotile	289 ft ²	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The 12" marbled floor tile and mastic contain asbestos.
Red Fume Hood Exhaust Pipe Caulk	5% Chrysotile	13 ea	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The asbestos fume hood exhaust pipe caulk is above the ceiling tile.

Room 255A

Reddish/Brown Marbled Floor Tile and Mastic	5-10% Chrysotile	221 ft ²	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The 12" marbled floor tile and mastic contain asbestos.
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* = Non-Friable materials were not assessed

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

LEGEND No. 0700048 (NDSU)
HULTZ HALL (A026)

ROOM/ ACM	ASBESTOS TYPE	EST. QUANTITY	ACM TYPE	MATERIAL CONDITION	DAMAGE POTENTIAL	LOW MOD HIGH	ASSESS. CAT. ¹	NOTES
Red Fume Hood Exhaust Pipe Caulk	5% Chrysotile	7 ea	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The asbestos fume hood exhaust pipe caulk is above the ceiling tile.
Fume Hood	15-20% Chrysotile	1 ea	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The asbestos fume hood is along the southeast corner of the room.
Window Glazing	5% Chrysotile	1 window	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The asbestos glazing is on the window along the north wall.
Window Sill Material	15% Chrysotile	1 ea	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The asbestos sill material is under the window along the north wall.

Room 256

Red Fume Hood Exhaust Pipe Caulk	5% Chrysotile	6 ea	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The asbestos fume hood exhaust pipe caulk is above the ceiling tile.
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Room 265

Encapsulant on Fiberglass Insulation	5% Chrysotile	1 ft	Friable TSI	Good	Physical Air Erosion Vibration	■□□ ■□□ ■□□	7	The asbestos encapsulant on fiberglass insulation is above the ceiling tile.
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Room 269

Encapsulant on Fiberglass Insulation	5% Chrysotile	3 ft	Friable TSI	Good	Physical Air Erosion Vibration	■□□ ■□□ ■□□	7	The asbestos encapsulant on fiberglass insulation is above the ceiling tile.
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Room 271

Encapsulant on Fiberglass Insulation	5% Chrysotile	2 ft	Friable TSI	Good	Physical Air Erosion Vibration	■□□ ■□□ ■□□	7	The asbestos encapsulant on fiberglass insulation is above the ceiling tile.
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* = Non-Friable materials were not assessed

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

LEGEND No. 0700048 (NDSU)
HULTZ HALL (A026)

ROOM/ ACM	ASBESTOS TYPE	EST. QUANTITY	ACM TYPE	MATERIAL CONDITION	DAMAGE POTENTIAL	LOW MOD HIGH	ASSES. CAT. ¹	NOTES
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Room 273

Encapsulant on Fiberglass Insulation	5% Chrysotile	1 ft	Friable TSI	Good	Physical Air Erosion Vibration	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	7	The asbestos encapsulant on fiberglass insulation is above the ceiling tile.
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Hallway 288

Reddish/Brown Marbled Floor Tile and Mastic	5-10% Chrysotile	1,165 ft ²	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The 12" marbled floor tile and mastic contain asbestos.
Encapsulant on Fiberglass Insulation	5% Chrysotile	1 ft	Friable TSI	Good	Physical Air Erosion Vibration	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	7	The asbestos encapsulant on fiberglass insulation is above the ceiling tile; refer to ACM Locations Map for further information.

Hallway 288A

Reddish/Brown Marbled Floor Tile and Mastic	5-10% Chrysotile	123 ft ²	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The 12" marbled floor tile and mastic contain asbestos.
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Hallway 288B

Reddish/Brown Marbled Floor Tile and Mastic	5-10% Chrysotile	128 ft ²	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The 12" marbled floor tile and mastic contain asbestos.
Red Fume Hood Exhaust Pipe Caulk	5% Chrysotile	2 ea	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The asbestos fume hood exhaust pipe caulk is above the ceiling tile.

Hallway 288C

Reddish/Brown Marbled Floor Tile and Mastic	5-10% Chrysotile	181 ft ²	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The 12" marbled floor tile and mastic contain asbestos.
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* = Non-Friable materials were not assessed

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

LEGEND No. 0700048 (NDSU)
HULTZ HALL (A026)

ROOM/ ACM	ASBESTOS TYPE	EST. QUANTITY	ACM TYPE	MATERIAL CONDITION	DAMAGE POTENTIAL	LOW MOD HIGH	ASSES. CAT. ¹	NOTES
Window Glazing on Door	5% Chrysotile	2 ea	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The asbestos glazing is on the windows in the doors on the south and west walls.

Hallway 288D

Reddish/Brown Marbled Floor Tile and Mastic	5-10% Chrysotile	1,112 ft ²	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The 12" marbled floor tile and mastic contain asbestos.
Encapsulant on Fiberglass Insulation	5% Chrysotile	4 ft	Friable TSI	Good	Physical Air Erosion Vibration	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	7	The asbestos encapsulant on fiberglass insulation is above the ceiling tile; refer to ACM Locations Map for further information.

Hallway 288E

Reddish/Brown Marbled Floor Tile and Mastic	5-10% Chrysotile	237 ft ²	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The 12" marbled floor tile and mastic contain asbestos.
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Hallway 288F (includes hallway from room 202 to 265 and 250 to 265)

Reddish/Brown Marbled Floor Tile and Mastic	5-10% Chrysotile	158 ft ²	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The 12" marbled floor tile and mastic contain asbestos; refer to ACM Locations Map for further information.
Red Fume Hood Exhaust Pipe Caulk	5% Chrysotile	10 ea	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The asbestos fume hood exhaust pipe caulk is above the ceiling tile; refer to ACM Locations Map for further information.
Encapsulant on Fiberglass Insulation	5% Chrysotile	4 ft	Friable TSI	Good	Physical Air Erosion Vibration	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	7	The asbestos encapsulant on fiberglass insulation is above the ceiling tile; refer to ACM Locations Map for further information.
Window Glazing	5% Chrysotile	1 window	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The asbestos glazing is on the window along the north wall in the hallway by room 269.

* = Non-Friable materials were not assessed

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

LEGEND No. 0700048 (NDSU)
HULTZ HALL (A026)

ROOM/ ACM	ASBESTOS TYPE	EST. QUANTITY	ACM TYPE	MATERIAL CONDITION	DAMAGE POTENTIAL	LOW MOD HIGH	ASSESS. CAT. ¹	NOTES
Window Sill Material	15% Chrysotile	1 ea	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The asbestos sill material is under the window along the north wall; adjacent to room 269.

Room 299M

Red Fume Hood Exhaust Pipe Caulk	5% Chrysotile	2 ea	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The asbestos fume hood exhaust pipe caulk is above the ceiling tile.
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Room 299W

Reddish/Brown Marbled Floor Tile and Mastic	5-10% Chrysotile	54 ft ²	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The 12" marbled floor tile and mastic contain asbestos; refer to ACM Locations Map for further information.
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Skyway to Morrill Hall

Reddish/Brown Marbled Floor Tile and Mastic	5-10% Chrysotile	181 ft ²	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The 12" marbled floor tile and mastic contain asbestos; refer to ACM Locations Map for further information.
Window Glazing	5% Chrysotile	44 windows	Non-Friable Miscellaneous	N/A*	N/A*		N/A*	The asbestos glazing is on the canopy windows throughout the skyway.

¹Assessment Categories:

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

- 5) ACM with Potential for Damage
- 6) ACM with Potential for Significant Damage
- 7) Any Remaining Friable ACM or Friable Suspected ACM

End