

NARRATIVE REPORT

1.0 BUILDING INFORMATION

Loftsgard Hall was originally constructed in 1991 and has had no major renovations.

Loftsgard Hall is a five-story, 88,773 ft² building which primarily serves as office and work areas for agricultural personnel. Waldron Hall (A037) is attached via a skyway to the west side of Loftsgard Hall and is reported separately; however, the skyway connecting Waldron Hall (A037) and Loftsgard Hall is included in this report. Additionally, Walster Hall (A053) is attached via a skyway to the north side of Loftsgard Hall and is reported separately; however, the skyway connecting Walster hall (A053) and Loftsgard Hall is included in this report.

The interior floor finishes included carpet, floor tile, concrete, terrazzo, and ceramic tile; the interior wall finishes included gypsum wallboard, ceramic tile, brick, and concrete block; and the interior ceiling finishes included ceiling tile, gypsum wallboard, 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) is located throughout the building. Steam enters the building via a tunnel connected to room 118 and domestic water enters the building in room 118. HVAC systems located in the building consisted of forced air furnaces with variable air volume boxes equipped with heating/cooling coils throughout the building and steam unit heaters.

2.0 ASBESTOS SURVEY INFORMATION

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

A total of 84 samples were collected from suspect asbestos-containing materials (ACM) from Loftsgard Hall on October 4, 2007. Laboratory analysis results indicate **none of these samples tested positive for asbestos.**

2.1 Suspect Materials Identified and Sampled

Gypsum Wallboard (3 types)	Joint Compound (3 types)
Spray-On Material (over joint compound)	Floor Tile (2 types)
Floor Tile Mastic (2 types)	Carpet Mastic (2 types)
Baseboard Adhesive (2 types)	Ceiling Tile (7 types)
Fireproofing (on structural steel)	Black Lab Countertops
Fume Hood	Penetration Putty
Sink Undercoating (4 types)	Sink/Counter Undercoating (2 types)
Counter Undercoating	HVAC Duct Caulk
HVAC Duct Putty	Encapsulant on Fiberglass Insulation
Sealant (on sprinkler system pipes)	Air Vent Caulk (on roof)
Window Caulk (on skylight)	Roof Flashing
Exterior Penetration Putty	Exterior Rough Texture

The Asbestos Bulk Sample Results Table includes asbestos sampling data.

2.2 **Asbestos Containing Materials**

No asbestos containing materials were detected.