

NARRATIVE REPORT

1.0 BUILDING INFORMATION

Note that in 2013 the building was renamed from IACC to the Quentin Burdick Building.

The IACC building was originally constructed in 1992 and appears to be largely un-renovated.

The IACC building is a five-story, 108,877 ft² building which primarily serves as office and work areas for information technology personnel. Hultz Hall (A026) is attached via a skyway to the south side of the IACC building and is reported separately. However, the skyway connecting Hultz Hall and the IACC building is included in this report.

The interior floor finishes included floor tile, ceramic tile, sheet vinyl flooring, carpet, and concrete; the interior wall finishes included gypsum wallboard, concrete, ceramic tile, brick, and concrete block; and the interior ceiling finishes included ceiling tile, gypsum wallboard, 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 10. Water enters the building in room 18. HVAC systems located in the building consisted of forced air furnaces with variable air volume boxes equipped with heating/cooling coils throughout the building.

2.0 ASBESTOS SURVEY INFORMATION

The IACC building 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 67 samples were collected from suspect asbestos-containing materials (ACM) from the IACC building on July 20, 2007, an additional 2 samples were collected on November 15, 2007, and an additional 2 samples were collected on November 27, 2007. Laboratory analysis results indicate **none of these samples tested positive for asbestos**.

2.1 Suspect Materials Identified and Sampled

| | |
|--------------------------------------|----------------------------------|
| Gypsum Wallboard | Joint Compound |
| Floor Tile (8 types) | Floor Tile Mastic (7 types) |
| Sheet Vinyl Flooring | Sheet Vinyl Flooring Adhesive |
| Ceiling Tile (7 types) | Carpet Mastic |
| Baseboard Adhesive | HVAC Duct Putty |
| HVAC Duct Caulk (4 types) | Firestop (3 types) |
| Sink Undercoating (2 types) | Fireproofing on Structural Steel |
| Ceiling Spray-on Insulation | Sound Absorption Board Filler |
| Sound Absorption Board Adhesive | Unknown Black Paper Material |
| False Floor Sealant (2 types) | Exterior Air Vent Caulk |
| Encapsulant on Fiberglass Insulation | Black Lab Countertop |
| Fume Hood | |

The Asbestos Bulk Sample Results Table includes asbestos sampling data.

2.2 **Asbestos Containing Materials**

No asbestos containing materials were detected.