

NARRATIVE REPORT

1.0 BUILDING INFORMATION

The Service Center/Pilot Plant was originally constructed in 1991 and appears to be largely unrenovated.

The Service Center/Pilot Plant is a two-story, 16,315 ft² building which primarily serves as office and work areas for maintenance personnel.

The interior floor finishes included floor tile, epoxy flooring, and concrete; the interior wall finishes included gypsum wallboard, concrete, and concrete block; and the interior ceiling finishes included ceiling tile, 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 and water appears to enter the building in room 102F. 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 Service Center/Pilot Plant was surveyed as part of a larger project on NDSU's Fargo, ND Campus. This report is part of "Volume 9" of a nine volume series. This report includes building specific information only; please refer to the opening section of "Volume 9" for methodologies, definitions, and other pertinent supporting information.

A total of 28 samples were collected from suspect asbestos-containing materials (ACM) from the Service Center/Pilot Plant on May 8, 2007 and 1 additional sample was collected on November 13, 2007. Laboratory analysis results indicate **none of these samples tested positive for asbestos.**

2.1 Suspect Materials Identified and Sampled

Floor Tile	Floor Tile Mastic
Ceiling Tile (2 types)	Carpet Mastic
Baseboard Adhesive	Sink Undercoating
HVAC Duct Caulk	Building Seam Caulk
Encapsulant on Fiberglass Insulation	Gypsum Wallboard
Joint Compound	Black Lab Countertop
Exterior Building Seam Caulk	Exterior Window Caulk
Exterior Surfacing Material (on concrete pillars)	Exterior Penetration Putty

The Asbestos Bulk Sample Results Table includes asbestos sampling data.

2.2 Asbestos Containing Materials

No asbestos containing materials were detected.