

Fordham University Library

Mold Prevention Modifications



New York, New York

The Building:

Library - 200,000 ft²
Constructed in 1998.

Designed by:

Shepley Bulfinch, Richardson, Abbott, Architects as the main library facility for the campus at Fordham University.



Nature of Firm's Responsibilities:

The newly installed HVAC system was not designed to control humidity in the library where mold growth could not be tolerated. Landmark Facilities Group, Inc was commissioned by the owner to provide design modifications to the newly installed HVAC system to maintain relative humidity below the mold growth threshold and to design improvements to the air filtration system to remove mold spore and bacteria particles as small as .3 microns in size. LFG provided technical support during construction to ensure the installation complied with design specifications.