

Historic Cherry Hill

Climate Control Improvements

Albany, New York



The Building:

Historic Cherry Hill is a historic landmark overlooking the Hudson River south of Albany, New York. The house served as the van Rensselaer family home from its construction in the 1787 until 1963. The house became a museum in 1964 and was added to the National Register of Historic Places in 1971. The museum houses an extensive collection of artifacts ranging from the 18th to 20th centuries that tell the story of America through five generations of a single family.

Nature of Firm's Responsibilities:

Landmark Facilities Group was engaged to perform an environmental monitoring study of the museum's interior spaces. Using the results from the study, the firm designed an affordable climate-control system using direct-expansion cooling, hot water heating, and ducted dehumidification. The resulting system has successfully met the museum's interior climate goals by tempering the temperature and relative humidity levels and smoothing the seasonal transitions.