

# Harker Hall, #25



**Building Gross Sq.Ft.:** 33,189

**Retrocommissioning Team Visit Period:** FY 2018 [Nov—Mar]

**Principal Building Use:** Office

## Building & Occupant Overview

Built in 1878, Harker Hall was designed by Nathan Ricker and John M. Van Odsel to be the new Chemical Laboratory for a cost of \$45,000. The 23,700 square foot building is the oldest continually occupied building and the oldest classroom building on campus. Only Mumford House precedes it as the oldest campus building still extant. The Board of Trustees elected to rename the building on September 26, 1941 for Judge Oliver A. Harker, who served as the first University council and as the third dean of the School of Law from 1903 to 1916.

The University of Illinois Foundation is currently occupies all three floors of the building.



## Project Highlights

## Retrocommissioning Specifics & Results

Notable highlights include:

Our team retired Liebert units, added VAV boxes for additional control and comfort to individual spaces, performed maintenance and calibration on all the pneumatic controlled VAV boxes, thermostats and dampers, adjusted room occupancy schedules and upgraded corridor lighting to LED lamps. These efforts have achieved a cost avoidance of over \$31,000 equating to a 35.7% reduction in energy consumption.