

McHenry County College

Liebman Science Center

LEED SCORECARD



GOLD 60

	Sustainable Sites	8/26
	Water Efficiency	8/10
	Energy & Atmosphere	16/35
	Materials & Resources	7/14
	Indoor Environmental Quality	13/15
	Innovation in Design	6/6
	Regional Priority Credits	2/2



SUSTAINABLE SITES

- > **22** Bicycle Racks
- > **4** LEV Parking Spaces
- > **2** Electric Car Charging Stations
- > Reflective roofing to reduce heat gain.



WATER EFFICIENCY

- > Low Flow Water Systems reduce potable water use by **41.25%**, approx. **49,770** gallons per year.
- > Native plantings & trees were selected to thrive within local climate without irrigation.



ENERGY & ATMOSPHERE

- > Reflective coatings & ceramic patterns applied to glass reduce glare and heat gain.
- > The building achieved an energy cost savings of **31.2%**.



MATERIALS & RESOURCES

- > **22.68%** of materials were manufactured using recycled materials.
- > **27.91%** of the building's material products were manufactured within 500 miles of the site.



INDOOR ENVIRONMENTAL QUALITY

- > Windows are located in **96%** of the occupied spaces.
- > Daylight sensors were installed to reduce power consumption.
- > Low-emitting VOC materials were used to maximize indoor air quality.



INNOVATION IN DESIGN

- > A wellness strategy was implemented through the layout, views, lighting and materials to encourage users to use stairs instead of elevators.