



Northern Michigan University

Maude L. Van Antwerp Hall LEED® Green Building Certification – Anticipated Silver

Site Opportunities

- Erosion and sedimentation control reducing negative impact on water/air quality.
- Alternative transportation: Constructed covered bicycle racks.
- No additional parking constructed.
- Maintain 60% of vegetated open space of site area.
- Storm water management: Prevent approximately 404,200 gallons of storm water from entering the storm sewer system annually.
- Light pollution reduction.

Water Efficiency

- Water use reduction: 36% less than “traditional” building.
- Low flow plumbing fixtures used throughout building.

Energy & Atmosphere

- Ozone Depletion: The building HVAC&R systems do not use CFC-based refrigerants.
- Building systems commissioning.

Material & Resources

- Campus recycling program.
- Diverted 23% of waste from landfill. (Recycled 181 tons of metal.)
- 22% of materials used for construction were harvested or manufactured within 500 miles of NMU.
- Rapidly renewable materials used during construction. (Doors and furniture)
- 97% of occupied spaces have access to exterior views.

Indoor Environmental Quality

- Low-VOC materials chosen for construction materials and furnishings.
- Indoor air quality management, even during construction.
- No smoking policy.
- Green housekeeping program.

Architect: Integrated Designs Inc.

General Contractor: Gundlach-Champion Inc.