

LEED for Homes Project Snapshot

Julkowski Inc.
Lexington
Minnesota
LEED SILVER

56% Expected Energy Savings
 Based on HERS Score

65% Construction Waste
 Diverted from Landfill



Photo Courtesy of: Imagen International

STRATEGIES AND RESULTS

Once we got into the process, we learned that certifying our home meant we were getting a guarantee that it was built correctly and operating efficiently. How many homes come with a guarantee? Through the testing and third party verification required by LEED we had documented proof that all the important elements of a home's construction and operation (mechanicals, windows, SIPs, etc.) were not only installed properly, but were operating at levels of excellence.

EXEMPLARY PERFORMANCE

We are pleased to announce that Julkowski, Inc.'s LEED Certified Silver Home won a national award for Building Excellence at the Structural Insulated Panel Association conference this year in Chicago!

2010 SIPA Building Excellence Awards Peoples Choice Winner
 Our HERS score is 44. That might not mean much to some of you, but I bet this will - our home is 3200 square feet and we heat it for an average of \$35/month (with a 96% efficient furnace)

www.julkowski.com

PROJECT BASICS

| | |
|-------------------|---------------|
| Project Type | Single Family |
| Conditioned Space | 3200 sq ft |
| Bedrooms | 5 |
| Bathrooms | 2+1/2 |
| Lot Type | Infill |
| Construction Type | Custom |

KEYS TO SUCCESS

| | |
|----------------------|------------------------|
| Windows | Energy Star |
| HVAC Type | 96% Efficient Furnance |
| Wall/roof insulation | SIPS |

THE LEED FOR HOMES DIFFERENCE

| | |
|--------------------------------------|--|
| Construction Waste Management Plan | <input checked="" type="checkbox"/> YES! |
| On-Site Performance Tests | <input checked="" type="checkbox"/> YES! |
| Custom Durability Planning Checklist | <input checked="" type="checkbox"/> YES! |
| Third-Party Verified Documentation | <input checked="" type="checkbox"/> YES! |

About the Project Team

Julkowski, Inc. designed and built the first LEED Certified home in Lexington, MN, in 2008. The house was built using SIP's, or Structural Insulated Panels, which are an extremely time and energy efficient way to build. This 3200 square foot house went from footings to weather tight in about a week and can be heated for around \$35 per month! Call Julkowski, Inc. to learn more about their custom building process. 616-685-5921

LEED for Homes Provider

AES

About LEED for Homes

LEED for Homes is a voluntary, third-party certification program developed by residential experts and experienced builders. LEED promotes the design and construction of high-performance green homes, and encourages the adoption of sustainable practices throughout the building industry.



www.usgbc.org/homes

The information provided is based on that stated in the LEED® project certification submittals. USGBC does not warrant or represent the accuracy of this information. Each building's actual performance is based on its unique design, construction, operation, and maintenance. Energy efficiency and sustainable results will vary.

LEED™ Facts

Julkowski



LEED for Homes
 Certification Awarded December 2008

Silver 68*

Innovation in Design 4/11

Location & Linkages 9/10

Sustainable Sites 5/22

Water Efficiency 3/15

Energy & Atmosphere 26/38

Materials & Resources 6/16

Indoor Environmental Quality 13/21

Awareness & Education 2/3

*Out of 136 possible points