

LEED for Homes Project Snapshot

Ryan Companies US, INC.
222 Hennepin
Minneapolis, MN
LEED SILVER

17% Expected Energy Savings
 compared w/ ASHRAE 90. 1-2007

66% Construction Waste
 Diverted from Landfill



Photo Courtesy of: www.apartments.com

STRATEGIES AND RESULTS

The unique luxury apartments at 222 Hennepin in Minneapolis are top of the line when it comes to LEED multifamily mid-rise living. This mixed-use project is located atop the 1st Whole Foods Market in downtown Minneapolis. Built on a brownfield site the project reduced blight through redevelopment. The building incorporated an existing 300-stall parking structure. Additionally, the off-site fabrication of the interior roof, walls, and floors minimized the waste created on-site. The amenity rich dwelling promotes community living. Low-maintenance native plants reduce irrigation needs. Through its efforts the project achieved the prestigious LEED Silver certification.

EXEMPLARY PERFORMANCE

The project received credits for outstanding community resources for Mid-rise with 14 basic resources located within 1/2 mile. The rooftop boasts a pool, gourmet grill, off-leash dog walk, fire pit, and bocce ball court. Several lounges are on-site including a cyber cafe, enclosed party room, even a state-of-the-art fitness center and yoga studio. The numerous amenities available in the building reduce emissions as occupants are only a few steps away from their local Whole Foods Market. Additionally, a bicycle storage area holds 99 bikes for commuters not traveling by automobile.

LEED™ Facts



222 Hennepin

LEED for Homes
 Certification Awarded January 2014

Silver 59*

Innovation in Design 8/11

Location & Linkages 10/10

Sustainable Sites 12.5/22

Water Efficiency 6/15

Energy & Atmosphere 5/38

Materials & Resources 8.5/16

Indoor Environmental Quality 7/21

Awareness & Education 2/3

*Out of 136 possible points

PROJECT BASICS

Project Type	Multifamily
Conditioned Space	344,033 sq ft
Units	286
Buildings	1
Lot Type	Infill
Construction Type	Mid-Rise

KEYS TO SUCCESS

Lot Density	112.6units/acre
HVAC Type	non-HCFCrefrigerants
Flooring	GreenLabelPlus
Off-Site Fabricaiton	PanelizedConstruction
72% Reduction in Irrigation Demand	
Diverted 20 mil. lbs of concrete and 1 mil. lbs of rebar from landfill by use of existing parking ramp	

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

Ryan Companies US, Inc
 Humphreys & Partners Architects, L.P.

Kevin Pfeiffer
 Jim Doyle
 Pete Lochner
 Olja Susilovic
 Mike Ryan
 Brian Heimel
 Dan Elenbaas

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.