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

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 112.6 units/acre
HVAC Type non-HCFC refrigerants
Flooring GreenLabelPlus
Off-Site Fabrication Panelized Construction
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 YES!
On-Site Performance Tests YES!
Custom Durability Planning Checklist YES!
Third-Party Verified Documentation 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