



LEED
for **HOMES**

Project Checklist

(Version 1.73 - October 19,2005)

Builder Name:	Maximum Points ²
Address (Street/City/State):	Dry Normal Wet

Detailed information on the measures in the checklist below are provided in the companion document "LEED for Homes Rating System"

Yes	?	No	Location and Linkages (LL)	OR	10
HOLD			LEED-ND Neighborhood	LL2-5	10
			<input checked="" type="checkbox"/> 2 Site Selection Avoid Environmentally Sensitive Sites and Farmland	LL1	2
			<input checked="" type="checkbox"/> 3.1 Infrastructure Site within 1/2 Mile of Existing Water, Sewer, and Roads	LL1	1
			<input checked="" type="checkbox"/> 3.2 Select an Infill Site	LL1	1
			<input checked="" type="checkbox"/> 4.1 Community Resources Within 1/4 mile of Basic Community Resources / Public Transportation	LL1	1
			<input checked="" type="checkbox"/> 4.2 OR Within 1/4 Mile of Extensive Community Resources / Public Transportation	LL1	2
			<input checked="" type="checkbox"/> 4.3 AND/OR Within 1/2 Mile of Green Spaces	LL1	1
			<input checked="" type="checkbox"/> 5.1 Compact Development Average Housing Density \geq 7 Units / Acre	LL1	1
			<input checked="" type="checkbox"/> 5.2 OR Average Housing Density \geq 10 Units / Acre	LL1	2
			<input checked="" type="checkbox"/> 5.3 OR Average Housing Density \geq 20 Units / Acre	LL1	3
			Sub-Total		
Yes	?	No	Sustainable Sites (SS)	OR	14
<input checked="" type="checkbox"/>			1.1 Site Stewardship Minimize Disturbed Area of Site (If Site > 1/3 Acre)		Mandatory
<input checked="" type="checkbox"/>			1.2 Erosion Controls (During Construction)		Mandatory
<input checked="" type="checkbox"/>			2.1 Landscaping Basic Landscaping Design		Mandatory
			2.2 Apply 3 to 4 Inches of Mulch Around Plants		1
			<input checked="" type="checkbox"/> 2.3 Limit Turf	5	3 1
			<input checked="" type="checkbox"/> 2.4 Minimize Landscape Water Demand	3	2 1
			3 Shading of Hardscapes Locate and Plant Trees to Shade Hardscapes		1
<input checked="" type="checkbox"/>			4.1 Surface Water Management Install Permeable Material for at Least 65% of Lot (If Lot \geq 1/4 acre)		Mandatory
			<input checked="" type="checkbox"/> 4.2 Use Permeable Paving Materials	1	3 5
			<input checked="" type="checkbox"/> 4.3 Design and Install Permanent Erosion Controls	1	2 3
			5 Non-Toxic Pest Control Select Insect and Pest Control Alternatives from List		2
			Sub-Total		
Yes	?	No	Water Efficiency (WE)	OR	12
			<input checked="" type="checkbox"/> 1.1 Water Reuse Rainwater Harvesting System		1
			<input checked="" type="checkbox"/> 1.2 Grey Water Re-Use System		1
<input checked="" type="checkbox"/>			2.1 Irrigation System Main Shutoff Valve, Sub-Meter, and Third-Party Inspection		Mandatory
			<input checked="" type="checkbox"/> 2.2 Select High Efficiency Measures from List	5	3 1
			<input checked="" type="checkbox"/> 2.3 Rain Sensing Controls		1
			3.1 Indoor Water Use High Efficiency Fixtures (Toilets, Showers, and Faucets)		3
			<input checked="" type="checkbox"/> 3.2 OR Very High Efficiency Fixtures (Toilets, Showers, and Faucets)		6
			Sub-Total		
Yes	?	No	Indoor Environmental Quality (IEQ)	OR	14
			<input checked="" type="checkbox"/> 1 ENERGY STAR with IAP Meets ENERGY STAR w/ Indoor Air Package (IAP)	IE2-10	10
<input checked="" type="checkbox"/>			2.1 Combustion Venting Space Heating and DHW Equip w/ Closed/Power-Exhaust; & CO Monitor	IE1	Mandatory
<input checked="" type="checkbox"/>			2.2 Fireplaces w/ Outside Air Supply and Closed Combustion	IE1	Mandatory
			<input checked="" type="checkbox"/> 3 Humidity Control Analyze Moisture Loads AND Install Central System (where Needed)	IE1	1
<input checked="" type="checkbox"/>			<input checked="" type="checkbox"/> 4.1 Outdoor Air Ventilation Meets ASHRAE Std 62.2	IE1	Mandatory
			<input checked="" type="checkbox"/> 4.2 Dedicated Outdoor Air System (w/ Heat Recovery)	IE1	2
			<input checked="" type="checkbox"/> 4.3 Third-Party Testing of Outdoor Air Flow Rate into Home		1
<input checked="" type="checkbox"/>			<input checked="" type="checkbox"/> 5.1 Local Exhaust Meets ASHRAE Std 62.2	IE1	Mandatory
			<input checked="" type="checkbox"/> 5.2 Timer / Automatic Controls for Bathroom Exhaust Fans	IE1	1
			<input checked="" type="checkbox"/> 5.3 Third-Party Testing of Exhaust Air Flow Rate Out of Home		1
<input checked="" type="checkbox"/>			<input checked="" type="checkbox"/> 6.1 Supply Air Distribution Meets ACCA Manual D	IE1	Mandatory
			<input checked="" type="checkbox"/> 6.2 Third-Party Testing of Supply Air Flow into Each Room in Home		2
<input checked="" type="checkbox"/>			<input checked="" type="checkbox"/> 7.1 Supply Air Filtering \geq 8 MERV Filters, w/ Adequate System Air Flow	IE1	Mandatory
			<input checked="" type="checkbox"/> 7.2 \geq 10 MERV Filters, w/ Adequate System Air Flow		1
			<input checked="" type="checkbox"/> 7.3 OR \geq 12 MERV Filters, w/ Adequate System Air Flow		2
<input checked="" type="checkbox"/>			<input checked="" type="checkbox"/> 8.1 Contaminant Control Seal-Off Ducts During Construction	IE1	Mandatory
			<input checked="" type="checkbox"/> 8.2 Permanent Walk-Off Mats OR Central Vacuum		1
			<input checked="" type="checkbox"/> 8.3 Third-Party Testing of Particulates and VOCs before Occupancy		1
<input checked="" type="checkbox"/>			<input checked="" type="checkbox"/> 9.1 Radon Protection Install Radon Mitigation System if Home is Located in EPA Region 1	IE1	Mandatory
			<input checked="" type="checkbox"/> 9.2 Install Ground Contaminant Mitigation System (Outside of EPA Region 1)	IE1	1
<input checked="" type="checkbox"/>			10.1 Vehicle Emissions Protection No Air Handling Equipment OR Return Ducts in Garage	IE1	Mandatory
<input checked="" type="checkbox"/>			10.2 Tightly Seal Shared Surfaces between Garage and Home	IE1	Mandatory
			<input checked="" type="checkbox"/> 10.3 Exhaust Fan in Garage OR No Garage in Contact with Horr	IE1	1
			Sub-Total		

Yes	?	No	Materials and Resources (MR)		24
			1	Home Size	Home that is Smaller than National Average 10
			2.1	Material Efficient Framing	No Extra Uses of Lumber for Aesthetic Purposes Mandatory
			2.2		Advanced Framing Techniques 2
			3	Local Sources	Materials Extracted / Manufactured / Produced within 500 Miles 3
Y			4.1	Durability Plan	Detailed Durability Plan; (Pre-Construction) Mandatory
			4.2		Third-Party Verification of Implementation of Durability Plan 1 3 5
Y			5.1	Environmentally Preferable Products	Tropical Hardwoods, if used, must be FSC Mandatory
			5.2		Select Environmentally Preferable Products from List 4
Y			6.1	Waste Management	Max of 2.5 Lbs Per Square Foot of Construction Waste Sent to Landfill Mandatory
			6.2		0.5 Pts for Each Additional 0.5 Lbs Per Square Foot Reduction 2
			Sub-Total		
Yes	?	No	Energy and Atmosphere (EA)		OR 29
Y			1.1	ENERGY STAR Home	Meets ENERGY STAR for Homes with Third-Party Testing Mandatory
			1.2		Exceeds ENERGY STAR for Homes, 2 Pts Per HERS Point > HERS 86 EA2-7 16
Y			2.1	Insulation	Third-Party Inspection of Insulation Installation, At Least HERS Grade II EA1 Mandatory
			2.2		Third-Party Inspection of Insulation Installation, At Least HERS Grade I EA1 1
			2.3		OR Above Code Insulation; At Least 5% > Local Code Per REScheck EA1 1
Y			3.1	Air Infiltration	Third-Party Envelope Air Leakage Tested <= 0.35 ACH EA1 Mandatory
			3.2		Third-Party Envelope Air Leakage Tested <= 0.25 ACH EA1 1
			3.3		OR Third-Party Envelope Air Leakage Tested <= 0.15 ACH EA1 2
Y			4.1	Windows	Windows Meet ENERGY STAR for Windows (See Table) EA1 Mandatory
			4.2		Windows Exceed ENERGY STAR for Windows by >= 10% (See Table) EA1 1
			4.3		OR Windows Exceed ENERGY STAR for Windows by >= 20% (See Table) EA1 2
Y			5.1	Duct Tightness	Third-Party Duct Leakage Tested <= 5.0 CFM25 / 100 SF to Outside EA1 Mandatory
			5		Third-Party Duct Leakage Tested <= 3.0 CFM25 / 100 SF to Outside EA1 1
			5.3		OR Third-Party Duct Leakage Tested <= 1.0 CFM25 / 100 SF to Outside EA1 2
Y			6.1	Space Heating and Cooling	Meets ENERGY STAR for HVAC w/ Manual J & refrigerant charge test EA1 Mandatory
			6.2		Exceeds ENERGY STAR for HVAC by >= 10%, w/ Manual J EA1 1
			6.3		OR Exceeds ENERGY STAR for HVAC by >= 20%, w/ Manual J EA1 3
			7.1	Water Heating	Improved Hot Water Distribution System 3
			7.2		Improved Water Heating Equipment EA1 3
			8.1	Lighting	Energy Efficient Fixtures and Controls 1
			8.2		OR ENERGY STAR Advanced Lighting Package 3
			9.1	Appliances	Select Appliances from List 2
			9.2		Very Efficient Clothes Washer (MEF > 1.8, AND WF < 5.5) 1
			10	Renewable Energy	Renewable Electric Generation System (1 Point / 10% Annual Load Reduction) 6
			11	Refrigerant Management	Minimize Ozone Depletion and Global Warming Contributor 1
			Sub-Total		
Yes	?	No	Homeowner Awareness (HA)		1
Y			1.1	Homeowner Education	Basic Owner's Manual and Walkthrough of LEED Home Mandatory
			1.2		Comprehensive Owner's Manual and Multiple Walkthroughs / Trainings 1
			Sub-Total		
Yes	?	No	Innovation and Design Process (ID)		4
			1.1	Innovative Design	Provide Description and Justification for Specific Measure 1
			1.2		Provide Description and Justification for Specific Measure 1
			1.3		Provide Description and Justification for Specific Measure 1
			1.4		Provide Description and Justification for Specific Measure 1
			Sub-Total		
Project Totals ¹ (pre-certification estimates)					108

Notes: 1. Certified 30-49 points Silver 50-69 points Gold 70-89 points Platinum 90-108 points

2. "Points" are shown for 3 precipitation zones: Dry (< 20 inches / year); Normal (20-40 inches / year); and Wet (> 40 inches / year)

I hereby attest that I have verified all of the indicated credits above as installed in the home identified above.

Rater's Name Company
Signature Date

I hereby attest that I have reviewed the verification information, and certify that this home meets the requirements of LEED for Homes

Provider's Name Company
Signature Date