



for Homes

LEED for Homes Mid-rise Simplified Project Checklist

Builder Name:	
Project Team Leader (if different):	
Home Address (Street/City/State):	315 H St NE, Washington, DC, Washington, DC

Project Description:

Building type: **Mid-rise multi-family**# of stories: **8**

Adjusted Certification Thresholds

Certified: **36.0**Gold: **66.0**# of units: **113**Avg. Home Size Adjustment: **-9**Silver: **51.0**Platinum: **81.0**

Project Point Total		Final Credit Category Total Points			
Prelim: 53 + 23 maybe pts	Final: 14	ID: 0	SS: 7	EA: 5	EQ: 0
Certification Level		LL: 0	WE: 0	MR: 2	AE: 0
Prelim: Not Certified	Final: Not Certified	Min. Point Thresholds Not Met for Prelim. OR Final Rating			

date last updated :

last updated by :

Max
Pts

Project Points

Preliminary Final

Innovation and Design Process (ID)		(No Minimum Points Required)		Max	Y/Pts	Maybe	No	Y/Pts	
1. Integrated Project Planning	1.1 Preliminary Rating		Prereq	1	Y			Y	
	1.2 Energy Expertise for MID-RISE		Prereq	1	Y				
	1.3 Professional Credentialed with Respect to LEED for Homes		1	1	0		0		
	1.4 Design Charrette		1	1	0		0		
	1.5 Building Orientation for Solar Design		1	0	0		0		
	1.6 Trades Training for MID-RISE		1	1	0		0		
2. Durability Management Process	2.1 Durability Planning		Prereq	3	Y				
	2.2 Durability Management		Prereq	3	Y				
	2.3 Third-Party Durability Management Verification		3	3	0		0		
3. Innovative or Regional Design	3.1 Innovation #1		1	1	1		0		
	3.2 Innovation #2		1	1	0		0		
	3.3 Innovation #3		1	1	0		0		
	3.4 Innovation #4		1	1	0		0		
Sub-Total for ID Category:				11	10	1	0		
Location and Linkages (LL)		(No Minimum Points Required)		OR	Max	Y/Pts	Maybe	No	Y/Pts
1. LEED ND	1 LEED for Neighborhood Development	LL2-6	10	0	0		0		
2. Site Selection	2 Site Selection		2	2	0		0		
3. Preferred Locations	3.1 Edge Development	LL 3.1	1	0	0		0		
	3.2 Infill		2	2	0		0		
	3.3 Brownfield Redevelopment for MID-RISE		1	0	1		0		
4. Infrastructure	4 Existing Infrastructure		1	1	0		0		
5. Community Resources/ Transit	5.1 Basic Community Resources for MID-RISE	LL 5.1, 5.3 LL 5.1, 5.2	1	0	0		0		
	5.2 Extensive Community Resources for MID-RISE		2	0	0		0		
	5.3 Outstanding Community Resources for MID-RISE		3	3	0		0		
6. Access to Open Space	6 Access to Open Space		1	1	0		0		
Sub-Total for LL Category:				10	9	1	0		
Sustainable Sites (SS)		(Minimum of 5 SS Points Required)		OR	Max	Y/Pts	Maybe	No	Y/Pts
1. Site Stewardship	1.1 Erosion Controls During Construction		Prerequisite	1	Y				
	1.2 Minimize Disturbed Area of Site for MID-RISE		1	1	0		0		
2. Landscaping	2.1 No Invasive Plants	SS 2.5 SS 2.5 SS 2.5	Prerequisite	1	Y				
	2.2 Basic Landscape Design		1	1	0		0		
	2.3 Limit Conventional Turf for MID-RISE		2	2	0		2		
	2.4 Drought Tolerant Plants for MID-RISE		1	1	0		1		
	2.5 Reduce Overall Irrigation Demand by at Least 20% for MID-RISE		3	0	0		0		
3. Local Heat Island Effects	3.1 Reduce Site Heat Island Effects for MID-RISE		1	0	0		0		
	3.2 Reduce Roof Heat Island Effects for MID-RISE		1	1	0		0		
4. Surface Water Management	4.1 Permeable Lot for MID-RISE		2	0	1		0		
	4.2 Permanent Erosion Controls		1	0	0		0		
	4.3 Stormwater Quality Control for MID-RISE		2	0	2		0		
5. Nontoxic Pest Control	5 Pest Control Alternatives		2	1	1		0		
6. Compact Development	6.1 Moderate Density for MID-RISE	SS 6.1, 6.3 SS 6.1, 6.2	2	0	0		0		
	6.2 High Density for MID-RISE		3	0	0		0		
	6.3 Very High Density for MID-RISE		4	4	0		4		
7. Alternative Transportation	7.1 Public Transit for MID-RISE		2	2	0		0		
	7.2 Bicycle Storage for MID-RISE		1	1	0		0		
	7.3 Parking Capacity/Low-Emitting Vehicles for MID-RISE		1	1	0		0		
Sub-Total for SS Category:				22	22	5	7		

LEED for Homes Mid-rise Pilot Simplified Project Checklist (continued)

							Max Pts		Project Points			
									Preliminary		Final	
Water Efficiency (WE)			(Minimum of 3 WE Points Required)				OR	Max	Y/Pts	Maybe	No	Y/Pts
1. Water Reuse	1	Water Reuse for MID-RISE						5	0	0		0
2. Irrigation System	2.1	High Efficiency Irrigation System for MID-RISE					WE 2.2	2	0	0		0
	2.2	Reduce Overall Irrigation Demand by at Least 45% for MID-RISE						2	0	2		0
3. Indoor Water Use	3.1	High-Efficiency Fixtures and Fittings						3	2	0		0
	3.2	Very High Efficiency Fixtures and Fittings						6	2	0		0
	3.3	Water Efficient Appliances for MID-RISE						2	2	0		0
Sub-Total for WE Category:								15	6	2		0
Energy and Atmosphere (EA)			(Minimum of 0 EA Points Required)				OR	Max	Y/Pts	Maybe	No	Y/Pts
1. Optimize Energy Performance	1.1	Minimum Energy Performance for MID-RISE					Prereq		Y			
	1.2	Testing and Verification for MID-RISE					Prereq		Y			
	1.3	Optimize Energy Performance for MID-RISE					34	5	0			5
7. Water Heating	7.1	Efficient Hot Water Distribution						2	0	0		0
	7.2	Pipe Insulation						1	0	1		0
11. Residential Refrigerant Management	11.1	Refrigerant Charge Test					Prereq		Y			
	11.2	Appropriate HVAC Refrigerants					1	1	0			0
Sub-Total for EA Category:								38	6	1		5
Materials and Resources (MR)			(Minimum of 2 MR Points Required)				OR	Max	Y/Pts	Maybe	No	Y/Pts
1. Material-Efficient Framing	1.1	Framing Order Waste Factor Limit					Prereq		Y			
	1.2	Detailed Framing Documents					1	0	0			0
	1.3	Detailed Cut List and Lumber Order					1	0	0			0
	1.4	Framing Efficiencies					3	0.5	1			0
	1.5	Off-site Fabrication					4	0	0			0
2. Environmentally Preferable Products	2.1	FSC Certified Tropical Wood					Prereq		Y			
	2.2	Environmentally Preferable Products					8	1.5	1.5			0
3. Waste Management	3.1	Construction Waste Management Planning					Prereq		Y			
	3.2	Construction Waste Reduction					3	2	0.5			2
Sub-Total for MR Category:								16	4	3		2
Indoor Environmental Quality (EQ)			(Minimum of 6 EQ Points Required)				OR	Max	Y/Pts	Maybe	No	Y/Pts
2. Combustion Venting	2	Basic Combustion Venting Measures					Prereq		Y			
3. Moisture Control	3	Moisture Load Control					1	0	0			0
4. Outdoor Air Ventilation	4.1	Basic Outdoor Air Ventilation for MID-RISE					Prereq		Y			
	4.2	Enhanced Outdoor Air Ventilation for MID-RISE					2	0	0			0
	4.3	Third-Party Performance Testing for MID-RISE					1	0	1			0
5. Local Exhaust	5.1	Basic Local Exhaust					Prerequisite		Y			
	5.2	Enhanced Local Exhaust					1	1	0			0
	5.3	Third-Party Performance Testing					1	0	1			0
6. Distribution of Space Heating and Cooling	6.1	Room-by-Room Load Calculations					Prereq		Y			
	6.2	Return Air Flow / Room by Room Controls					1	0	0			0
	6.3	Third-Party Performance Test / Multiple Zones					2	0	0			0
7. Air Filtering	7.1	Good Filters					Prereq		Y			
	7.2	Better Filters					1	0	1			0
	7.3	Best Filters					2	0	0			0
8. Contaminant Control	8.1	Indoor Contaminant Control during Construction					1	0	1			0
	8.2	Indoor Contaminant Control for MID-RISE					2	1	0			0
	8.3	Preoccupancy Flush					1	0	1			0
9. Radon Protection	9.1	Radon-Resistant Construction in High-Risk Areas					Prereq		N/A			
	9.2	Radon-Resistant Construction in Moderate-Risk Areas					1	0	1			0
10. Garage Pollutant Protection	10.1	No HVAC in Garage for MID-RISE					Prereq		Y			
	10.2	Minimize Pollutants from Garage for MID-RISE					2	2	0			0
	10.3	Detached Garage or No Garage for MID-RISE					3	0	0			0
11. ETS Control	11	Environmental Tobacco Smoke Reduction for MID-RISE					1	0	1			0
12. Compartmentalization of Units	12.1	Compartmentalization of Units					Prereq		Y			
	12.2	Enhanced Compartmentalization of Units					1	0	0			0
Sub-Total for EQ Category:								21	4	7		0
Awareness and Education (AE)			(Minimum of 0 AE Points Required)					Max	Y/Pts	Maybe	No	Y/Pts
1. Education of the Homeowner or Tenant	1.1	Basic Operations Training					Prereq		Y			
	1.2	Enhanced Training					1	0	1			0
	1.3	Public Awareness					1	0	1			0
2. Education of Building Manager	2	Education of Building Manager					1	0	1			0
Sub-Total for AE Category:								3	0	3		0