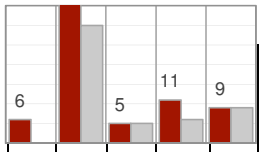
GreenPoint Rated Checklist: Single Family

The GreenPoint Rated checklist tracks green features incorporated into the home.**A home is only GreenPoint Rated if all features are verified by a Certified GreenPoint Rater through Build It Green**
GreenPoint Rated is provided as a public service by Build It Green, a professional non-profit whose mission is to promote healthy, energy and resource efficient buildings in California.
The minimum requirements of GreenPoint Rated are as follows: verification of 50 or more points; Earn the following minimum points per category: Energy (30), Indoor Air Quality/Health (5), Resources (6), and Water (9); and meet the prerequisitesA.3.a (50% construction waste diversion), J.1 (Exceed Title 24 by 15%), and N.1 (Incorporate Green Point Rated checklist in blueprints).
The criteria for the green building practices listed below are described in the GreenPoint Rated Single Family Rating Manual. For more information please visit **www.builditgreen.org/greenpointrated**
Single Family New Home version 3.7

Total Points Achieved: 114

GreenPointRATED
A PROGRAM OF BUILD IT GREEN



97 Pepper, LLC
Andrew Arnold
2009-003
Blueprint Scoresheet

		Points Achieved	Community	Energy	IAQ/Health	Resources	Water	Plan Review	Rough inspection	Final inspection	Documentation	Blueprint Page No.
A. SITE			Possible Points									
Yes	**2. Deconstruct Instead of Demolishing Existing Buildings On Site**	3				3					R	
	3. Recycle Job Site Construction Waste (Including Green Waste)	0										
Yes	*a. Minimum 50% Waste Diversion by Weight (Recycling or Reuse) - Required*	0				R					R	
Yes	b. Minimum 65% Diversion by Weight (Recycling or Reuse)	2				2					R	
	Total Points Available in Site = 12	5										
C. LANDSCAPING		0	Points Available Per Measure									
	3. Minimize Turf Areas in Landscape Installed by Builder	0										
Yes	a. All Turf Will Have a Water Requirement Less than or Equal to Tall Fescue (< = 0.8 plant factor)	2					2	A		A	R	
Yes	b. Turf Shall Not Be Installed on Slopes Exceeding 10% or in Areas Less than 8 Feet Wide	2					2	A		A	R	
	6. Install High-Efficiency Irrigation Systems	0										
Yes	**10. Reduce Light Pollution by Shielding Fixtures and/or Directing Light Downward**	1	1							R	R	
	Total Points Available in Landscaping = 31	5										
D. STRUCTURAL FRAME & BUILDING ENVELOPE		0	Points Available Per Measure									
	2. Use Engineered Lumber	0										
Yes	g. Oriented Strand Board for Wall and Roof Sheathing	1				1			R			
	5. Reduce Pollution Entering the Home from the Garage [*Points automatically granted when project qualifies for measure J3: ES with IAQ]	0										
Yes	**9. Thermal Mass Walls: 5/8-Inch Drywall on All Interior Walls or Walls Weighing more than 40 lb/cu.ft.**	1		1				A	A			
	10. Install Overhangs and Gutters	0										
Yes	a. Minimum 16-Inch Overhangs and Gutters [*Points automatically granted when project qualifies for measure J3: ES with IAQ]	1				1		A		A		
	Total Points Available in Structural Building Frame and Envelope = 36	3										
E. EXTERIOR FINISH		0	Points Available Per Measure									
Yes	**3. Use Durable and Non-Combustible Siding Materials**	1				1		A		A	A	
Yes	**4. Use Durable and Non-Combustible Roofing Materials**	2				2		A		A	A	
	Total Points Available in Exterior Finish = 7	3										
F. INSULATION		0	Points Available Per Measure									
	2. Install Insulation that is Low-Emitting (Certified Section 01350)	0										
Yes	a. Walls and/or Floors	1			1				A		A	
Yes	b. Ceilings	1			1				A		A	
Yes	**3. Inspect Quality of Insulation Installation before Applying Drywall** [*Points automatically granted when project qualifies for measure J3: ES with IAQ]	1		1					A		A	
	Total Points Available in Insulation = 5	3										
G. PLUMBING		0	Points Available Per Measure									
	1. Distribute Domestic Hot Water Efficiently (Additive, Maximum 7 Points)	0										
Yes	**2. Install Only High Efficiency Toilets (Dual-Flush or ≤1.3 gpf)**	4					4			R	R	
	Total Points Available in Plumbing = Total 11	4										
H. HEATING, VENTILATION & AIR CONDITIONING		0	Points Available Per Measure									
	8. Install Effective Exhaust Systems in Bathrooms and Kitchens [*8a&c are automatically granted when project qualifies for measure J3: ES with IAQ]	0										
Yes	a. Install ENERGY STAR Bathroom Fans Vented to the Outside	1			1					R		
Yes	c. Install Kitchen Range Hood Vented to the Outside	1			1					R		
	Total Points Available in Heating, Ventilation and Air Conditioning = 30	2										
J. BUILDING PERFORMANCE		0	Points Available Per Measure									
	1. Diagnostic Evaluations	0										

40%	**2. Design and Build High Performance Homes - 15% above Title 24 - *Required***	80		≥30				R				
	Total Available Points in Building Performance = 39	80										
K. FINISHES		0	Points Available Per Measure									
	2. Use Low-VOC or Zero-VOC Paint (Maximum 3 Points)	0										
Yes	a. Low-VOC Interior Wall/Ceiling Paints (<50 gpl VOCs (Flat) and <150 gpl VOCs (Non-Flat))	1			1						R	
	Total Available Points in Finishes = 21	1										
M. APPLIANCES AND LIGHTING		0	Points Available Per Measure									
	1. Install Water and Energy Efficient Dishwasher	0										
Yes	a. ENERGY STAR (total 1 point)	1		1						A	A	
Yes	b. Dishwasher Uses No More than 6.5 Gallons/Cycle (total 2 points)	1					1				R	
	Total Available Points in Appliances and Lighting = 12	2										
N. OTHER		0	Points Available Per Measure									
Yes	**1. Incorporate GreenPoint Rated Checklist in Blueprints - *Required***	0				R		R				
O. COMMUNITY DESIGN & PLANNING (maximum 20 points in this section)		0										
	1. Develop Infill Sites	0										
Yes	a. Project is Located in a Built Urban Setting with Utilities in Place for Fifteen Years	2	1			1		A	A	A	R	
Yes	b. Development is Located within 1/2 Mile of a Major Transit Stop	2	2					A	A	A	R	
	2. Cluster Homes & Keep Size in Check	0										
	5. Design for Safety & Social Gathering	0										
Yes	a. All Home Front Entrances Have Views from the Inside to Outside Callers	1	1							R		
Yes	b. All Home Front Entrances Can be Seen from the Street and/or from Other Front Doors	1	1						A	A		
	Total Achievable Points in Community Design & Planning = 20	6										

Summary

Total Available Points in Specific Categories		32	193	51	103	70
Minimum Points Required in Specific Categories		0	30	5	6	9
Total Points Achieved	**114**	**6**	**83**	**5**	**11**	**9**

Project has met all recommended minimum requirements

- *Total Project Score of At Least 50 Points*
- *Required measures:*
  - *-A3a: 50% waste diversion by weight*
  - *-J2: 15% above Title 24*
  - *-N1: Incorporate GreenPoint Rated Checklist into blueprints*
- *Minimum points in specific categories:*
  - *-Energy (30 points)*
  - *-IAQ/Health (5 points)*
  - *-Resources (6 points)*
  - *-Water (9 points)*