

HBA-DOC Model Green Home Building Guidelines Calculator

HBA-DOC, Rev 9/25/06

Project:	Esposito Newman Residence
Plan:	Esposito Newman Residence
Builder:	Chandler Design-Build Inc.
Date:	11/25/06



PROJECT SUMMARY

SECTION	DESCRIPTION	REQUIRED SCORE			PROJECT SCORE	LEVEL ACHIEVED
		BRONZE	SILVER	GOLD		
1	Lot Design, Preparation and Development	12	12	12	49	Gold
2	Resource Efficiency	44	44	44	88.8	Gold
3	Energy Efficiency	37	37	37	182	Gold
4	Water Efficiency	13	13	13	29	Gold
5	Indoor Environmental Quality	48	48	48	95	Gold
6	Operation, Maintenance and Homeowner Education	7	7	7	17	Gold
7	Global Impact (section eliminated)	0	0	0	6	Gold
8	Additional Points from Sections of your Choice	100	175	250	306	Gold
TOTAL PROJECT LEVEL ACHIEVED					467	Gold
Points above minimum		206	131	56		

PLUMBER:	Chandler Design-Build Inc.	Michael Chandler	919-304-5397
MECHANICAL:	West Star Heating and Air	Bobby Penland	919-732-5713
ELECTRICIAN:	Watson Electric	John Eatman	336-226-4441
INSULATION:	Allied Spray Foam	Sunny Rad	919-971-5559
NOTES:	<p>Section 1 -- Item 1.4.3 changed to a maybe Sec 2 -- item 2.2.3 formula was not calculating; fixed, adding 7 pts to section score Sec 3 -- pts not available for not doing skylights, only for doing to item specs;</p> <p>Everything else looks great! I added the new proposed levels for Silver and Gold above as well so you could see where this house would score. Thanks for all the links and your hard work. It is by far the most complete submission I've yet recieved. Take care! --Jamie</p>		

DISCLAIMER: This calculator is based on the National HBA's Green Building Guidelines, version 1, 12/13/04. This is only a tool for assisting in the calculation of a home's green building score. No guarantees are made regarding its accuracy. It is the responsibility of each builder to ensure the accuracy of their calculations when submitting scores for certification.