



ENERGY STAR HOME REPORT

Date:	December 29, 2008	Rating No.:	122908-111-026
Building Name:		Rating Org.:	All-Phase Environmental Consul
Owner's Name:	Scott Homes, LTD.	Phone No.:	719-545-0375
Property:	1109 Ptarmigan	Rater's Name:	Brandice N. Eslinger
Address:	Woodland Park, CO 80863	Rater's No.:	111
Builder's Name:	Scott Homes, LTD.		
Weather Site:	Woodland Park, CO	Rating Type:	Confirmed Rating
File Name:	1109Ptarmigan80863F.blg	Rating Date:	12/18/08

Normalized, Modified End-Use Loads (MMBtu/year)

	<i>ENERGY STAR</i>	<i>As Designed</i>
Heating:	103.4	58.0
Cooling:	4.0	2.0
Water heating:	12.1	15.5
Lighting & Appliances:	34.3	43.0
Total:	153.8	118.5
HERS Index:	85	65

ENERGY STAR Mandatory Requirements

<input checked="" type="checkbox"/> Thermal Bypass Inspection Checklist *	<input checked="" type="checkbox"/> ENERGY STAR Products *
<input checked="" type="checkbox"/> Ductwork Requirements	<input checked="" type="checkbox"/> ENERGY STAR Scoring Exceptions

* Thermal Bypass Checklist and ENERGY STAR Products are not checked in REM/Rate at this time.

This home MEETS OR EXCEEDS the energy efficiency requirements for designation as an EPA ENERGY STAR Qualified Home.

Pollution Prevented

<i>Type of Emissions</i>	<i>Reduction (lb/year)</i>
Carbon Dioxide (CO2)	10916.4
Sulfur Dioxide (SO2)	0.0
Nitrogen Oxides (NOx)	13.6

Energy Cost Savings (\$/year)

Heating:	\$839
Cooling:	\$24
Water Heating:	\$-11
Lights & Appliances:	\$-69
Total:	\$784

The energy savings and pollution prevented are calculated by comparing the Rated Home to the Reference Home as defined in the "Mortgage Industry National Home Energy Rating Systems Standards" as promulgated by the Residential Energy Services Network (RESNET). In accordance with these guidelines, building inputs affecting setpoints, infiltration rates, window shading and the existence of mechanical systems may have been changed prior to calculating loads.

REM/Rate - Residential Energy Analysis and Rating Software v12.6

This information does not constitute any warranty of energy cost or savings.
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