



Moosehead Cedar Log Homes

P.O. Box 1285, Greenville, ME 04441 • Phone: 207.695.3730 Fax: 207.695.4428
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June 4, 2009

Dear Moosehead Cedar Log Homes Customer,

Thank you for your interest in Moosehead Cedar Log Homes (MCLH).

MCLH has been involved with “Green Building” well before it became the practice in the building industry. We primarily use Northern White Cedar which is indigenous to the State of Maine, supplied by vendors who are certified in re-forestation. The entire product is utilized, whether it is for production of the log home package, scraps used for energy at the mill or sawdust / shavings used as bedding for local farm animals. The use of Northern White Cedar also eliminates the need for pesticides as it contains a natural oil that deters bugs and insects. Having one of the highest R-values per inch of wood used in log home production, Northern White Cedar is an excellent insulator.

For years MCLH has partnered itself with companies that promote “green techniques” to protect the environment. These eco-friendly products include adhesives, stains and sealants. We also were recently selected to supply a log home package for a client who is building a “green home” completely off of the grid. Please ask your representative for the link to the award winning web site that is documenting this project.

Moosehead Cedar Log Homes is pleased to provide you with the following **Verification Letter** of our materials package. This letter explains the contribution that the MCLH materials package provides towards the necessary points to achieve certification in the National Association of Home Builders (NAHB) National Green Building Certification Program (NGBBP). This report is based on the ANSI Standard ICC700-2008. Rob Pickett of Timberlogic LLC performed the verification. Rob Pickett is a NAHB Green Certified Professional as well as a NAHB accredited verifier.

Our log home package alone can't achieve certification, as it is only a part of the entire project. For example Moosehead Cedar Log Homes has no involvement with lot design and site-work. If you would notice on the Summary of Sections in the areas that MCLH is able to acquire points we far exceed the minimums required in various categories. If you as the homeowner were to follow the National Green Building Standard in the areas that you, along with your builder, have control over coupled with the points accredited towards our kit, a Bronze level certification at a minimum is easily attainable.



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The work completed by TimberLogic not only summarizes the points issued to Moosehead Cedar Log Homes' packages, but it also details where the points were earned. This will save you, your builder and a verifier a substantial amount of time and effort in determining the overall points awarded to the project should you decide to attain certification.

It is our hope that this information is useful to you. The certification process at times can be confusing. Please feel free to ask your representative for clarification. If they do not have an immediate answer they will get back to you as quickly as possible.

Thank you.

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June 4, 2009

Randy Comber
Moosehead Cedar Log Homes
PO Box 1285, Industrial Park
Greenville, ME 04441

RE: Verification of Green Building Contribution

To Whom It May Concern,

This letter is provided as verification of the contribution of a Moosehead Cedar Log Homes materials package toward the necessary points to achieve certification in the National Association of Home Builders (NAHB) National Green Building Certification Program (NGBBP). This report is based on the ANSI Standard ICC700-2008 *National Green Building Standard*, published by NAHB in 2009. All references and materials identified in this letter correspond to this Standard.

TimberLogic LLC is an independent consulting company specializing in wood construction systems. As principle owner, Rob Pickett is a NAHB Certified Green Professional (CGP), has pledged to the CGP Code of Ethics, and is accredited by the NAHB Research Center, Inc. as Verifier #V49, and is listed on <http://www.nahbgreen.org/Certification/findverifier.aspx> under Vermont, New Hampshire and Massachusetts.

Moosehead Cedar Log Homes is a company that assembles and distributes material packages for construction of residential structures. With design and production facilities in PO Box 1285, Industrial Park

Greenville, ME 04441, Moosehead Cedar Log Homes has provided a set of typical documents as a sample project. The final documents referenced and associated with this letter set the specifications necessary to achieve the points toward certification. These points are attributed to a specific project only when they are verified on-site during the rough and/or final inspection by a NAHB Green Building Certification Program accredited Verifier.

This verification acknowledges that a materials package alone cannot achieve certification: Only the completed project can be assessed for NGBBP certification. For example, the Moosehead Cedar Log Homes materials package and documentation cannot contribute points that can be achieved in Section 2 *Lot Design, Preparation, and Development* of the Standard. However, Moosehead Cedar Log Homes has committed to promote green building practices by adding specifications to the project plans that they develop for their customers.

Sincerely,

Rob Pickett, CGP
Accredited Verifier #V49 for NAHB Green Building Certification



Verification of Green Building Contribution: Moosehead Cedar Log Homes

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This document review is intended to provide a listing of all points that can be attributed to this building system on a typical project, to assist in the verification process, and promote the use of green building practices. If all specifications and assembly instructions are executed per the accompanying documents, the contribution of the building system can be summarized below:

The following report is a result of a document review of the proprietary building system manufactured by Moosehead Cedar Log Homes. This sample project is identified as Project #07089 (modified Lakeside model). The accompanying documents to this report are:

- Sample building plans dated 5-30-07, Project #07089, Mod. Lakeside model (2-bed, 1261 sf.).
- Manufacturing facility location:
- Construction manual (reviewed but not accompanying report).



Green Building Assessment - ANSI/ICC700-2008 National Green Building Standard

Summary of Sections

Chapter	Description	Assessed Points	Points required to achieve			
			Bronze	Silver	Gold	Emerald
5	Lot Design, Preparation and Development	0	39	66	93	119
6	Resource Efficiency	82	45	79	113	146
7	Energy Efficiency	18	30	60	100	120
8	Water Efficiency	2	14	26	41	60
9	Indoor Environmental Quality	51	36	65	100	140
10	Operation, Maintenance, and Homeowner Education	0	8	10	11	12
	Additional points from any section For Bronze Certification, 37 points from Ch. 6 and 15 from Ch. 9 satisfy the additional point requirement.	0	50	100	100	100
Totals		153	222	406	558	697

NOTE: An additional 3 points in Chapter 6, 52 points in Chapter 7, 33 points in Chapter 8, and 2 points in Chapter 9 or more can be achieved by specifying, installing and verifying ENERGY STAR® and EPA WaterSense® products and systems. See the individual line items following the list of points available by using Moosehead Cedar Log Homes packages.