CITY OF PORTLAND, MAINE
Reviewed for Code Compliance
Inspections Division
Approved with Conditions
Date: 02/20/15

RES*check* Software Version 4.4.1
Compliance Certificate

Project Title: ~~Harvard~~ HARVARD Street Colonial

Energy Code:	**2009 IECC**
Location:	**Portland, Maine**
Construction Type:	**Single Family**
Glazing Area Percentage:	**14%**
Heating Degree Days:	**7378**
Climate Zone:	**6**

Construction Site:
Harvard Street
portland, ME 04101

Owner/Agent:
Dan LaBrie
AAAL Builders LLC
6 Beach Street
South Portland, ME
207-838-0444
dlabrie@rufusdeering.com

Designer/Contractor:

Compliance: Passes using UA trade-off

Compliance: **2.5% Better Than Code** Maximum UA: **241** Your UA: **235**

The % Better or Worse Than Code index reflects how close to compliance the house is based on code trade-off rules.
It DOES NOT provide an estimate of energy use or cost relative to a minimum-code home.

Assembly	Gross Area or Perimeter	Cavity R-Value	Cont. R-Value	Glazing or Door U-Factor	UA
Ceiling 1: Flat Ceiling or Scissor Truss	676	39.0	0.0		20
Wall 1: Wood Frame, 16" o.c.	1872	21.0	0.0		89
Window 1: Vinyl Frame:Double Pane with Low-E	233			0.340	79
Door 1: Solid	39			0.260	10
Door 2: Glass	30			0.330	10
Floor 1: All-Wood Joist/Truss:Over Unconditioned Space	832	30.0	0.0		27

Compliance Statement: The proposed building design described here is consistent with the building plans, specifications, and other calculations submitted with the permit application. The proposed building has been designed to meet the 2009 IECC requirements in RES*check* Version 4.4.1 and to comply with the mandatory requirements listed in the RES*check* Inspection Checklist.

Name - Title _____ Signature _____ Date _____