Reviewed for Code Compliance
Inspections Division
Approved with Conditions
Date: 05/17/18

Generated by RES*check-Web* Software

Compliance Certificate

Project Lot 7 Mass Ave Portland

Energy Code:	**2009 IECC**
Location:	**Portland, Maine**
Construction Type:	**Single-family**
Project Type:	**New Construction**
Conditioned Floor Area:	**1,674 ft2**
Glazing Area	**3%**
Climate Zone:	**6 (7378 HDD)**
Permit Date:	
Permit Number:	

Construction Site: Owner/Agent: Designer/Contractor:

Compliance: Passes using UA trade-off

Compliance: **3.0% Better Than Code** Maximum UA: **168** Your UA: **163**

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.

Envelope Assemblies

Assembly	Gross Area or Perimeter	Cavity R-Value	Cont. R-Value	U-Factor	UA
Ceiling: Flat or Scissor Truss	837	38.0	38.0	0.014	12
Wall: Wood Frame, 16in. o.c.	1,984	19.0	0.0	0.060	112
Window: Vinyl Frame, 2 Pane w/ Low-E	68			0.350	24
Door: Solid	42			0.350	15

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 5.5.0 and to comply with the mandatory requirements listed in the RES*check* Inspection Checklist.

Name - Title Signature Date