

TOWN OF ESSEX CERTIFICATE OF OCCUPANCY APPLICATION

DATE OF REQUEST: _____

FEE: \$85.00

pc (includes recording)

MAP/PARCEL/LOT: 084-002-009

NO. 2013-96

The undersigned herewith requests an inspection of the premises and the issuance of "Certificate of Occupancy" of premises, or portion thereof, for use or habitation.

This request is for use only of existing land or buildings.

This request is for new construction or rehabilitated or altered structure which was done under authority of zoning permit # 2013-96

issued to Pinewood Development, LLC on 7/8/2013

Premises are at 28 Stonebrook Circle

Water service installation inspected and approved by Public Works

Driveway location inspected and approved by Public Works

Sanitary sewer connection or septic system inspected and approved by:

Name: Aaron Martin Date: Aug. 2013

Construction was begun July 23, 2013 and completed Nov. 15, 2013

Approval granted by P.C. or Z.B.A. on See approval and amendments on file in Community Development Department, 2013

Use of premises intended Single Family residence - 4 bdrm, 2 car garage, open front porch, unfinished basement.
(type of use)

Applicant's Signature: Brian Marotta Telephone: 878-4606 Cell: 238-3538

By issuance of this Occupancy Permit, the Town of Essex Zoning Administrator hereby acknowledges that the use and/or building construction is in complete conformity with the Zoning Regulations, unless otherwise noted. Field measurements and similar dimensions for setbacks are based in part on evidence supplied by owner. The Town of Essex is not liable for errors or mistakes when it is found that information submitted by the applicant is erroneous or inaccurate.

Certificate of Occupancy has been approved with _____ without conditions.

If with conditions, see attachment outlining same.

(notified to record RBES form)
(LAW not yet see AEA)

Certificate of Occupancy denied _____. Please see attachment with reasons for denial.

11-13-13
Date

Sharon L. Kelley
Zoning Administrator

2011 Vermont Residential Building Energy Standards (RBES) Certificate

This certificate is for projects started on or after October 1, 2011.

Property Address (Street, City, ZIP Code) 28 Stonebrook Circle, Essex Act 250 Permit # NA

Electric Utility serving this address GMP Construction START Date November 2013 Construction FINISH Date _____

Units 1 # Stories 2 # Conditioned Sq. Ft. 2410 # Bedrooms 4

Project Description
 Single Family Addition
 Multi-family Repair
 Log Home
 Renovation / Alteration

Foundation Type: Basement Slab On Grade Crawl Space

Thermal Envelope

R- 15 Basement / Crawl Space Walls 8 Basement Insulation Depth (ft) U- .29 Basement Windows NFRC Default
R- 0 Unheated Slab R- 48 Floors over Unheated Spaces R- NA Sloped Ceilings _____ Area (Sq. Ft.)
R- 0 Heated Slab R- 21 Above-Grade Walls R- 49 Flat Ceilings _____ Area (Sq. Ft.)
R- 15 Perimeter Slab Edge U- .14 Doors NFRC Default U- NA Skylights NFRC Default
U- .29 Windows NFRC Default R- 30 Attic Access Hatch / Door

Air Sealing Verified by: Testing 1.5 ACH50 753 CFM50 Visual Inspection

Ventilation System Exhaust Balanced Air Flow: 136 CFM Rated Measured

Mechanical System Calculation Method: ACCA Manual J 8th Edition Other _____

Primary Heating System Size (Btuh) 78,000 Primary Central Cooling System Size (Btuh) _____ NA
Calculated Heat Loss (Btuh) _____ Calculated Heat Gain (Btuh) _____ Programmable Thermostat
AFUE or HSPF Efficiency 96.2 SEER or COP Efficiency _____ Heat Pump Supplementary Heat Control

Ducts Ducts located within conditioned space

R- 0 Supply Ducts conditioned space Location 0 Duct Tightness (CFM @ 25 Pa.)
R- 0 Return Ducts conditioned space Location Test Performed at Rough-in Post-construction

Combustion Safety Spillage testing conducted on combustion equipment not directly-vented
 Fireplaces have gasketed doors with compression closure **NA**
 Exterior air supply requirements met for solid fuel-burning appliances and fireplaces

Other Mechanical System Piping, R-3 Accessible on-off switches for pool heaters
 Circulating service hot water piping, R-3 Automatic time switches for pool heaters
 Automatic or Gravity dampers Pool cover for all heated pools
 Automatic controls for snow-melt systems 50% of lamps in permanently installed fixtures are high efficacy

Compliance Method Used Fast Track Package # _____ RBCheck Software Maximum UA _____ Your UA _____
6038M565 Home Energy Rating Rating Score 51 Rated by Vermont Energy Investment Corp

I certify to _____ (Owner) that the above information is correct and that the premises listed HAVE been constructed in accordance with the Vermont Residential Building Standards (RBES) created under 21 V.S.A. § 266.

Signature _____ Print Name _____
Company _____ Phone _____ Date _____

21 V.S.A. § 266 requires this certificate label to be permanently affixed to the inside electrical service panel or heating or cooling equipment or nearby in a visible location. Copies also must be provided within 30 days following the sale of the property, to 1) the Dept. of Public Service, Planning & Energy Resources Division, 112 State St., Montpelier, VT 05602, and 2) the town clerk of the town where the property is located. NOTE: Noncompliance with RBES may result in action for damages under 21 V.S.A. § 266. This label does not specify all 2011 RBES requirements. QUESTIONS? CALL THE VT DEPT. OF PUBLIC SERVICE: 802-828-2811.