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# TOWN OF ESSEX

## CERTIFICATE OF OCCUPANCY APPLICATION

DATE OF REQUEST: 8/25/15 FEE: \$85.00 pc (includes recording)  
MAP/PARCEL/LOT: 102-026-646 NO. 2014-97

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 # 2014-97

issued to CD Essex LLC on 7/11/14  
Premises are at 21 Munroe Ave Essex VT 05452  
Water service installation inspected and approved by DPW  
Driveway location inspected and approved by DPW

Sanitary sewer connection or septic system inspected and approved by:  
Name: DPW Date: \_\_\_\_\_

Construction was begun 8/1, 2014 and completed 1/29, 2015  
Approval granted by  P.C. or Z.B.A. \_\_\_\_\_ on \_\_\_\_\_, 2002. *Reference approvals 2002-12 # 2003-44*  
Use of premises intended Res-single condo unit  
(type of use) 2 car garage 2 story deck no base unit 2nd floor finished porch  
Applicant's Signature: [Signature] Telephone: 876(4477) Cell: 233(936)

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.

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

8/25/15  
Date \_\_\_\_\_  
[Signature]  
Zoning Administrator

✓

See new CO

# TOWN OF ESSEX CERTIFICATE OF OCCUPANCY APPLICATION

DATE OF REQUEST: 1/26/15 FEE: \$85.00 pd (includes recording)

MAP/PARCEL/LOT: 102-026-016 NO. 2014-97

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 # 2014-97

issued to CD Essex LLC on 7/11/14

Premises are at 21 Marion Ave Essex VT 05452

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: Public works

Name: \_\_\_\_\_ Date: \_\_\_\_\_

Construction was begun August 7, 2014 and completed Jan 29, 2015

Approval granted by  P.C. or Z.B.A. on \_\_\_\_\_, 2002.

reference approval # 2002-13 #2003-44

Use of premises intended Residential single cond unit.  
(type of use) 2 car, 2 story garage (2nd floor finished; porch (no basement))

Applicant's Signature: [Signature] Telephone: 879 4477 Cell: 238 9367

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  without \_\_\_\_\_ conditions. If with conditions, see attachment outlining same.

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

1-29-15  
Date [Signature]  
Zoning Administrator

over  
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# 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) 21 Marion Ave, Essex Junction, VT 05452 Act 250 Permit #  NA

Electric Utility serving this address Green Mountain Power Construction START Date 1/23/2015 Construction FINISH Date \_\_\_\_\_

# Units 1 # Stories 2 # Conditioned Sq. Ft. 1835 # Bedrooms 3

**Project Description**

Single Family  Addition

Multi-family  Repair

Log Home

Renovation / Alteration

Foundation Type:  Basement  Slab On Grade  Crawl Space

### Thermal Envelope

R- 0 Basement / Crawl Space Walls 0 Basement Insulation Depth (ft) U- 0 Basement Windows  NFRC  Default

R- 0 Unheated Slab R- 36 Floors over Unheated Spaces R- 0 Sloped Ceilings \_\_\_\_\_ Area (Sq. Ft.)

R- 0 Heated Slab R- 21 Above-Grade Walls R- 60 Flat Ceilings 1177 Area (Sq. Ft.)

R- 15 Perimeter Slab Edge U- 29 Doors  NFRC  Default U- 0 Skylights  NFRC  Default

U- 29 Windows  NFRC  Default R- 38 Attic Access Hatch / Door

**Air Sealing** Verified by:  Testing 2.79 ACH50 720 CFM50  Visual Inspection

**Ventilation System**  Exhaust  Balanced Air Flow: 103 CFM  Rated  Measured

### Mechanical System

Calculation Method:  ACCA Manual J 8th Edition Other \_\_\_\_\_

Primary Heating System Size (Btuh) 139000 Primary Central Cooling System Size (Btuh) \_\_\_\_\_  NA

Calculated Heat Loss (Btuh) \_\_\_\_\_ Calculated Heat Gain (Btuh) \_\_\_\_\_  Programmable Thermostat

AFUE or HSPF Efficiency 94 SEER or COP Efficiency \_\_\_\_\_  Heat Pump Supplementary Heat Control

**Ducts**  Ducts located within conditioned space

R- 0 Supply Ducts \_\_\_\_\_ Location \_\_\_\_\_ Duct Tightness (CFM @ 25 Pa.) \_\_\_\_\_

R- 0 Return Ducts \_\_\_\_\_ 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

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 # 1  REScheck Software Maximum UA \_\_\_\_\_ Your UA \_\_\_\_\_

Home Energy Rating Rating Score \_\_\_\_\_ Rated by \_\_\_\_\_

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 [Signature] Print Name Brad Rousseau

Company Rousseau Inc Phone 879 4477 x107 Date 1/27/15

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.