

Appeal Period Expires 2/12/09
Zoning District AR

Town of Essex, Vermont
Application for Zoning Permit
www.essex.org

Application Date 1/28/09
Permit Number 2009-3

All construction is to be completed in accordance with the Town of Essex Zoning Regulations and any/all federal or state regulations now in effect. You are required to post this permit in a conspicuous location on the property and it must remain posted throughout the construction period.

Any interested person may appeal the decision of the Zoning Administrator to the Zoning Board of Adjustment within fifteen (15) days of the permit's date of issuance. Commencing construction within this fifteen (15) day appeal period is prohibited by law.

Occupancy of the premises shall not take place until a Certificate of Occupancy is obtained.

Approval is subject to accuracy of information provided by the applicant.

A Parcel Account Numb. (Map-Parcel-Lot) 2-015-015-000
(found in Town Assessor's Office)
Property Address: 341 Brown's River Rd
Owner: Hector & Debra Boutin
Owner Address: 319 Brown's River Rd
Owner Phone: (work) _____ (home) 879 6045
(cell) 363 4970 (Email) _____
Contractors name: Mike Plageman Phone: 860 7126
Cell: _____
Estimated Construction Dates: Start: 3/1/09 Completion: 3/1/10
Sq. Feet: 1244 720 Estimated Cost (labor & materials): \$245,000

B Sewage Disposal (Please attach Sewer or Septic Application).
Public Private Connection Fee \$ _____ Date Paid: 1/1
Proposed New Bedrooms: 3 Existing Bedrooms approved by state

C Water (Please attach Water Service Application).
Public Private Fee \$ _____ Date Paid: 1/1
approved by attached state

D Driveway (Please attach copy of approved Curbcut / Utility Application).
Date of approval 1/1 approved by state attached

E Stormwater
 Project disturbs an area greater than or equal to 1 acre – Erosion Control Permit Required. Attach completed permit application.
 Project creates new or expands existing impervious surface greater than or equal to 1/2 acre – Erosion Control Permit and Stormwater Management Permit required. Attach completed permit application.

F Diagram – Show a sketch of project on reverse of this application with property lines, building, and setbacks or attach separate sheet. (Instruction sheet available upon request.)
Reference Planning Commission approval # 2008-27.
See Diagram

G Signature of Owner Hector Boutin

G
Check box(es) which describe proposed use or construction (circle choice in parenthesis).
N = New A = Addition R = Remodel

Residential:	N	A	R
Single Family	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Two-family (duplex)(other)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Multi-family	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Condominium / Townhouse	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Mobile home	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Inclusions or Additions:			
Garage (attached) (detached)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Porch (enclosed) (open)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Deck	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Pool (in) (above) ground	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Shed	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Barn (residential) (agriculture)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Non-residential:			
Commercial / Industrial	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Stormwater:			
Stormwater	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Erosion Control	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Other:			
Change in use	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Miscellaneous	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Renewal	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

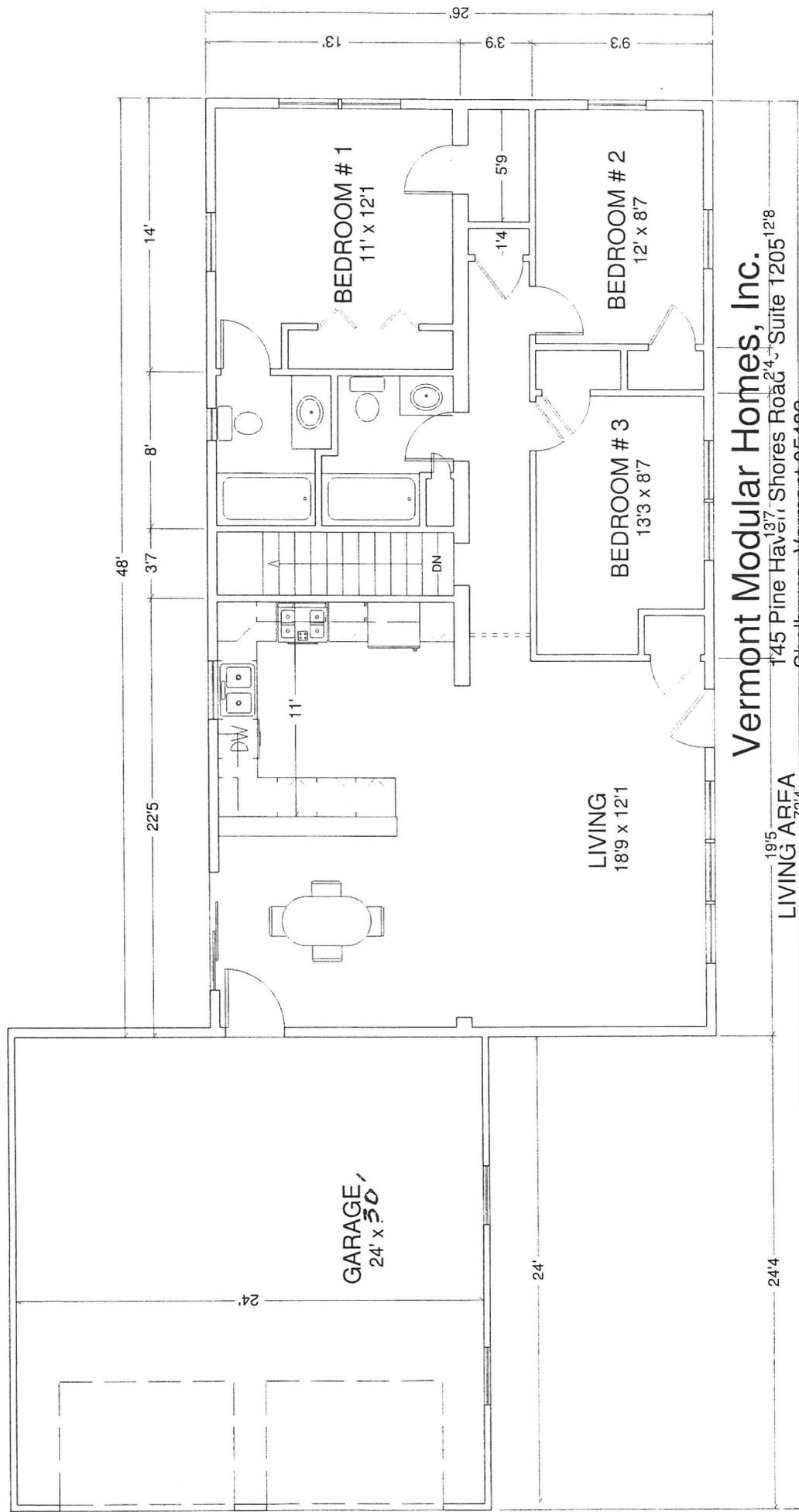
Office Use Only

Fees:	Type	Amount	Date Pd
	Permit	\$ <u>612.50</u>	<u>01/28/09</u>
	School	\$ <u>959.25</u>	<u>01/28/09</u>
	Recreation	\$ <u>64.00</u>	<u>01/28/09</u>
	Recording	\$ <u>16.00</u>	<u>01/28/09</u>
	Other	\$ <u>75.00</u>	<u>01/28/09</u>

Building Permit
Approved Rejected Date 1/28/09
Issued to: Hector & Debra Boutin
Zoning Administrator: Juan L Keller
Notes: Erosion Control
given
C.O. Required Yes No

THIS PERMIT VALID FOR TWELVE (12) MONTHS FROM DATE OF ISSUE

Meets all setbacks as per Shown Kelley



Vermont Modular Homes, Inc.
145 Pine Haven¹³⁷ Shores Road²⁴ Suite 1205¹²⁸
Shelburne, Vermont 05482
802.985-5855
build@VTmodular.com

LIVING AREA
195
1244 sq ft

244



State of Vermont

WASTEWATER SYSTEM AND POTABLE WATER SUPPLY PERMIT

LAWS/REGULATIONS INVOLVED

Environmental Protection Rules

Chapter 1, Wastewater System and Potable Water Supply Rules, Effective September 29, 2007

Chapter 21, Water Supply Rules, Effective April 25, 2005

Case Number: WW-4-3087

Landowner: Hector & Debra Boutin
Address: 319 Browns river Road
Essex, VT 05452

This permit affects property identified as Town Tax Parcel ID Essex: 15-15-1 and referenced in the deed recorded in Book 197 Page 236 of the Land Records in Essex, Vermont.

This project, consisting of the constructing a four bedroom single family residence on Lot #2, being 9.23 acres, utilizing an individual, on-site drilled well water supply and individual, on-site mound wastewater disposal system, located off Browns River Road in the Town of Essex, Vermont is hereby approved under the requirements of the regulations named above, subject to the following conditions.

GENERAL

1. This permit does not relieve the landowner from obtaining all other approvals and permits as may be required from the Act 250 District Environmental Commission, the Department of Environmental Conservation, Water Supply Division – telephone (802) 241-3400, Water Quality Division – telephone (802) 241-3770, the Department Public Safety, Division of Fire Safety– telephone Williston Regional Office (802) 879-2300, the Department of Health – telephone (802) 863-7221, and local officials **prior** to proceeding with this project.
2. The project shall be completed as shown on the following plans that have been stamped “approved” by the Wastewater Management Division:

Project: “Hector & Debra Boutin”.

Plans: Boundary Plat; Dated 6/5/08; Boundary Line Adjustment Plat; Dated 6/16/08; Sanitary Plan; SP1; Dated 05/15/08; Last revised 08/06/08; Details; D1; Dated 05/30/08; Details; D2; Dated 05/30/08; Details; D3; Dated 05/30/08; prepared by Trudell Consulting Engineers (TCE).

The project shall not deviate from the approved plans in a manner that would change or affect the exterior water supply or wastewater disposal system, building location or the approved use of the building without prior written approval from the Wastewater Management Division.

3. The conditions of this permit shall run with the land and will be binding upon and enforceable against the landowner and all assigns and successors in interest. The landowner shall be responsible for the recording of this permit in the Town of Essex Land Records within thirty, (30) days of issuance of this permit and prior to the conveyance of any lot subject to the jurisdiction of this permit.
4. Each prospective purchaser of the lot shall be shown copies of the Wastewater System and Potable Water Supply Permit and the approved plans prior to conveyance of the lot.

5. Each prospective purchaser of the lot shall be shown copies of the Wastewater System And Potable Water Supply Permit, the approved plans, and **the Innovative/Alternative System Approval letter #2002-02-R2 (2008 Renewal) for the Ecoflo® Biofilter** prior to conveyance of the lot. The owner of a property where an **Innovative/Alternative System** has been installed shall comply with all the conditions in the **Innovative/Alternative Approval letter** that is incorporated with this permit including a maintenance agreement for the system. A user's manual for the **Innovative/Alternative** treatment system shall be developed and provided by the system designer at the time the system "as-built" drawings are completed and submitted to the owner.
6. This project has been reviewed and approved for the construction of one, four bedroom single family residence on the lot. The landowner shall not construct any other type of structure requiring plumbing, including public buildings, duplexes, condominium units, or commercial buildings, without prior review and approval by the Wastewater Management Division. Such approvals will not be granted unless the proposal conforms to the applicable laws and regulations.
7. This permit shall in no way relieve you of the obligations of Title 10, Chapter 48, Subchapter 4, for the protection of groundwater.
8. By acceptance of this permit, the landowner agrees to allow representatives of the State of Vermont access to the property subject to this permit, at reasonable times, for the purpose of ascertaining compliance with Vermont environmental/health statutes, regulations, and permit conditions, including performing an inspection of the wastewater disposal and water supply systems serving the/each structure.
9. Any person aggrieved by this permit may appeal to the Environmental Court within 30 days of the date of issuance of this permit in accordance with 10 V.S.A. Chapter 220 and the Vermont Rules of Environmental Court Proceedings.

WATER SUPPLY & WASTEWATER DISPOSAL

10. No permit issued by the Secretary shall remain valid after substantial completion of a potable water supply or wastewater system until the Secretary receives a signed and dated certification from a designer or an installer, as specified in the permit, that states:

"I hereby certify that in the exercise of my reasonable professional judgment the installation-related information submitted is true and correct and that the potable water supply and wastewater system: were installed in accordance with the permitted design and all permit conditions or record drawings and such record drawings are in compliance with the applicable rules, were filed with the Secretary, and are in accordance with all other permit conditions; were inspected; were properly tested; and have successfully met those performance tests."

This shall include the water supply, wastewater disposal system, water service and sanitary sewer lines to the structure.

11. The lot is approved for an on-site water supply system from a drilled well provided that the well is located as shown on the approved plan. The Wastewater Management Division shall allow no other method or location of obtaining potable water without prior review and approval.

12. The well location shall meet all minimum separation distances required by the Water Supply Rule, Appendix A, Part 11 – Small Scale Water Systems, Section 11.4 and shall be constructed in accordance with the Appendix A, Part 12.
13. The lot is approved for wastewater disposal by construction and utilization of the site-specific wastewater disposal system depicted on the approved plans. The Wastewater Management Division shall allow no other method, or location of wastewater disposal without prior review and approval.
14. The lot is approved for wastewater disposal by construction and utilization of the site-specific mound wastewater disposal system provided the mound is constructed in strict accordance with the following conditions:
 - A. The mound system is to be located and constructed as depicted on the plans that have been approved by the Wastewater Management Division.
 - B. A qualified licensed designer shall inspect each mound system during critical stages of construction. This shall include the staking of the location of the mound, ensuring the site has been properly plowed prior to placement of the appropriate sand fill, the installation and testing of the distribution piping, final grading of the mound including side slopes, and pump station installation.
 - C. The construction of the mound shall adhere to the guidelines set forth in Section 1-913(f) of the Wastewater System and Potable Water Supply Rules.
 - D. The qualified consultant shall inspect the construction of the curtain drain if required.
15. The lot is approved for wastewater disposal by construction and utilization of the site-specific **Innovative/Alternative System** wastewater disposal system depicted on the approved plans. The Wastewater Management Division shall allow no other method or location of wastewater disposal without prior review and approval.
16. A qualified licensed designer shall, upon completion and prior to placing the system in use, report in writing to the Division that the installation was accomplished in accordance with the **Innovative/Alternative System Approval Letter #2002-02-R2 (2008 Renewal) for the Ecoflo® Biofilter**, approved plans and permit conditions. The Wastewater Management Division is to be notified if at any time the wastewater disposal system fails to function properly and/or creates a health hazard.
17. A qualified licensed designer shall perform all periodic inspections of the **Innovative/Alternative** treatment system pursuant to the requirements as outlined in the **Innovative/Alternative System Approval Letter #2002-02-R2 (2008 Renewal) for the Ecoflo® Biofilter**. A written report of the inspection shall be submitted to the Division within 30 days of the inspection.
18. The approved wastewater disposal system has been designed to serve a four bedroom, single family residence. Prior to any increase in bedrooms, the landowner shall submit an application, fee, and engineering plans for review and approval by the Wastewater Management Division.
19. The Wastewater Management Division is to be notified if at any time the wastewater disposal system fails to function properly and/or creates a health hazard.

20. No buildings, roads, water lines, or other construction that might interfere with the installation or operation of the wastewater disposal systems are allowed on or near the site-specific wastewater disposal system or replacement area depicted on the approved plans. All isolation distances, which are set forth in the Wastewater System and Potable Water Supply Rules, will be incorporated into the construction and installation of the wastewater disposal field. Compliance with these isolation distances is required.
21. The use of the performance-based wastewater disposal system approved in this permit requires that an annual inspection be performed by a Class 1 or Class B designer starting when the system is placed in use. The field inspection shall be done in April or May of each year and a written report shall be submitted to the permittee and the regional office that issued the permit by the following June 15th. The inspection shall consist of a field inspection of the area where the wastewater disposal system has been installed. A visual observation of the surface area over the system and the area within 25' of the system in all directions shall be made for any indication of failure. This inspection requirement does not require the installation or observation of groundwater monitors and does not require inspection of other component of the wastewater system such as septic tanks, pump stations or advanced treatment systems. Such inspections may be required if they are part of the approved design, including any operation manuals or written instructions, or if they are required in another permit condition. This condition remains in effect until three inspection cycles have been completed as specified in this condition.

Dated at Essex Junction, Vermont on August 19, 2008.

Laura Q. Pelosi, Commissioner
Department of Environmental Conservation

By William E. Zabiloski
Assistant Regional Engineer

C For the Record
Essex Planning Commission
Trudell Consulting Engineers (TCE)

Essex, Vermont Town Clerk's Office
September 5, 2008 at
11 o'clock 30 minutes A M
Received for record and recorded in
book 457 on page 60-63
of Essex Land records
Attest: Christy Mooney
Town Clerk

