

Appeal Period Expires 7/17/18 **Town of Essex, Vermont** Application Date 1/1/18
 Zoning District R-2 **Application for Zoning Permit** Permit Number 2018-062
 www.essex.org

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 during the appeal period and it must remain posted throughout the construction period. You are required to contact the necessary state agencies to obtain state permits @ 477-2241 (Jeff McMahon, Permit Specialist).
 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.
 Signed: Carol C. Lewis

A Parcel Account Numb. (Map-Parcel-Lot) 2-049-006-000
 (found in Town Assessor's Office)
 Property Address: 3 Cindy Lane, Essex Jct
 Owner: Thomas F. Waters & Carolyn C. Lewis
 Owner Address: 3 Cindy Lane, Essex Jct
 Owner Phone: (work) 872-0089 (home) 735-3526
 (cell) 735-3526 (Email) CAROLYNCLEWIS@ICLOUD.COM
 Contractors name: Eric Martin Phone: _____ Cell: _____
 Estimated Construction Dates: Start: 6/1/18 Completion: 7/30/18
 Sq. Feet: 784 Estimated Cost (labor & materials): \$ 85,000

B Sewage Disposal (Please attach Sewer or Septic Application).
 Public Private Connection Fee \$ _____ Date Paid: 1/1
 Proposed New Bedrooms: 0 Existing Bedrooms 3
see WW-4-5060 attached

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

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

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.

G well spring hydrotherapy - Home occupation
no apartment created
 Signature of Tenant and Signature of Owner Carol C. Lewis

G			
Check box(es) which describe proposed use or construction (circle choice in parenthesis). N = New A = Addition R = Remodel			
Residential: <u>Home Occupation</u>	N	A	R
Single Family	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" 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 type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Porch (enclosed) (open)	<input 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 type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Barn (residential) (agriculture)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Commercial/Industrial	<input type="checkbox"/>	<input checked="" 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"/>

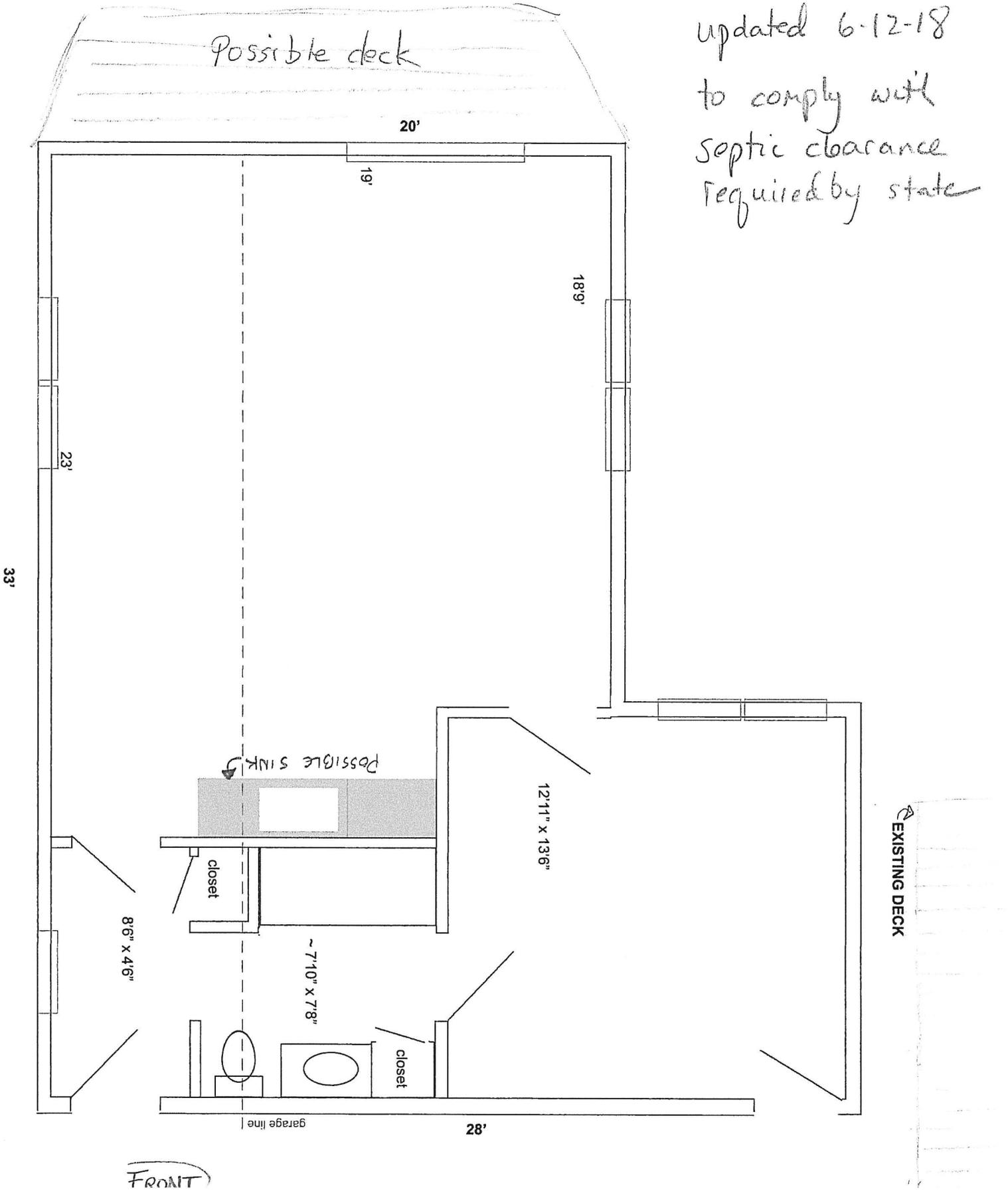
Office Use Only

Fees:	Type	Amount	Date Pd
Permit		\$ <u>255</u>	<u>1/1</u>
Recreation		\$ _____	
Recording		\$ <u>20</u>	<u>4/16/18 JB</u>
Certificate of Occ		\$ <u>75</u>	<u>1/1</u>
Other		\$ _____	

Building Permit
 Approved Rejected Date 7.2.18
 Issued to: Tom Waters + Carolyn Lewis
 Zoning Administrator: Shirley L. Kelly
 Notes: Energy info given

C.O. Required Yes No

Lewis/Waters
Proposed office
updated 6-12-18
to comply with
septic clearance
required by state



WASTEWATER SYSTEM AND POTABLE WATER SUPPLY PERMIT
LAWS/REGULATIONS INVOLVED

10 V.S.A. Chapter 64, Potable Water Supply and Wastewater System Permit
 Wastewater System and Potable Water Supply Rules, Effective September 29, 2007
 Chapter 21, Water Supply Rules, Effective December 1, 2010

Landowner(s): Thomas Waters
3 Cindy Lane
Essex Junction VT 05452

Permit Number: WW-4-5060

Carolyn Lewis
3 Cindy Lane
Essex Junction VT 05452

This permit affects the following properties in Essex, Vermont:

<i>Lot</i>	<i>Parcel</i>	<i>SPAN</i>	<i>Acres</i>	<i>Book(s)/Page(s)#</i>
<i>N/A</i>	<i>2049006000</i>	<i>207-067-16645</i>	<i>0.54</i>	<i>Book:348 Page(s):658</i>

This project, consisting of the renovation of an existing 3-Bedroom home into a 2-Bedroom home and construction of a detached building for use as a therapy business with one employee and 10 clients/day, construction of connections to municipal water and the existing wastewater disposal system, no increase in design flows, located on 3 Cindy Lane, in Essex, Vermont, is hereby approved under the requirements of the regulations named above subject to the following conditions.

1. GENERAL

- 1.1 The project shall be completed as shown on the plans and/or documents prepared by David Burke, Class BW with the stamped plans listed as follows:

<i>Title</i>	<i>Sheet Number</i>	<i>Plan Date</i>	<i>Revision Date</i>
<i>Sewage Disposal Plan</i>	<i>1</i>	<i>05/07/2018</i>	<i>06/28/2018</i>

- 1.2 This permit does not relieve the landowner from obtaining all other approvals and permits PRIOR to construction including, but not limited to, those that may be required from the Act 250 District Environmental Commission; the Drinking Water and Groundwater Protection Division; the Watershed Management Division; the Division of Fire Safety; the Vermont Department of Health; the Family Services Division; other State departments; or local officials.
- 1.3 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 record and index this permit in the 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.
- 1.4 The landowner shall record and index all required installation certifications and other documents that are required to be filed under these Rules or under a specific permit condition in the Essex Land Records and ensure that copies of all certifications are sent to the Secretary.
- 1.5 No permit issued by the Secretary shall be valid for a substantially completed potable water supply and wastewater system until the Secretary receives a signed and dated certification from a Vermont Licensed Designer (or where allowed, the installer) that states:

"I hereby certify that, in the exercise of my reasonable professional judgment, the installation-related information submitted is true and correct and the potable water supply and wastewater system were installed in accordance with the permitted design and all the permit conditions, were inspected, were properly tested, and have successfully met those performance tests",

or which otherwise satisfies the requirements of §1-308 and §1-911 of the referenced rules.



- 1.6 This project is approved for renovation of the house to two bedrooms and the construction of a new building for use as a therapy business on the existing lot. Construction of additional nonexempt buildings, including commercial and residential buildings, is not allowed without prior review and approval by the Drinking Water and Groundwater Protection Division and such approval will not be granted unless the proposal conforms to the applicable laws and regulations. No construction is allowed that will cause non-compliance with an existing permit.
- 1.7 Each purchaser of any portion of the project shall be shown a copy of the Wastewater System and Potable Water Supply Permit and the stamped plan(s), if applicable, prior to conveyance of any portion of the project to that purchaser.
- 1.8 By acceptance of this permit, the landowner agrees to allow representatives of the State of Vermont access to the property covered by the permit, at reasonable times, for the purpose of ascertaining compliance with the Vermont environmental and health statutes and regulations, and permit conditions.
- 1.9 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.

2. WATER SUPPLY

- 2.1 The components of the potable water supply herein approved shall be routinely and reliably inspected during construction by a Vermont Licensed Designer (or where allowed, the installer) who shall, upon completion and prior to occupancy of the associated building, report in writing to the Drinking Water and Groundwater Protection Division that the installation was accomplished in accordance with the referenced plans and permit conditions, as specifically directed in Condition #1.5 herein.
- 2.2 This project is approved for connection to the water supply system owned by the **Town of Essex** as depicted on the plan(s) stamped by the Drinking Water and Groundwater Protection Division. The project is approved for **392** gallons of water per day.
- 2.3 The landowner shall install and maintain backflow prevention devices that conform to Vermont Department of Public Safety standards and NFPA 13 for any connection of a sprinkler fire suppression system to a public drinking water system.
- 2.4 This project is approved with an existing building water line serving the single family residence. The Drinking Water and Groundwater Protection Division assumes no liability for the adequacy of this water line. Should the line fail and not qualify for the minor repair or replacement exemption, the landowner shall engage a Licensed Designer to evaluate the cause of the failure and to submit an amendment application to this office prior to correcting the failure.
- 2.5 This permit is based, in part, on a determination by the municipality that sufficient capacity exists in the municipal water supply and associated water distribution system to accommodate the design flow of this project. This permit does not imply that the municipality will grant allocation for the project subject to this permit to physically connect to or receive water from the municipal water supply. It is recommended the landowner forward a copy of the final municipal allocation to the Drinking Water and Groundwater Protection Division with the installation certification required by Condition 1.5 of this permit for inclusion in the project file.

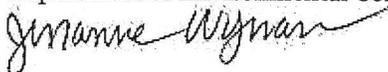
3. WASTEWATER DISPOSAL

- 3.1 This project is approved with an existing wastewater system for **415** gallons per day. No changes shall be made to the existing wastewater system unless prior approval is obtained from the Drinking Water and Groundwater Protection Division. Should the system fail and not qualify for the minor repair or replacement exemption, the landowner shall engage a qualified Licensed Designer to evaluate the cause of the failure and to submit an application to the Drinking Water and Groundwater Protection Division and receive written approval prior to correcting the failure.
- 3.2 The components of the connection to the existing wastewater system herein approved shall be routinely and reliably inspected during construction by a Vermont Licensed Designer (or where allowed, the installer) who shall, upon completion and prior to occupancy of the associated building, report in writing to the Drinking Water and Groundwater Protection Division that the installation was accomplished in accordance with the referenced plans and permit conditions, as specifically directed in Condition #1.5 herein.
- 3.3 This project is approved with an existing sanitary sewer service line serving the single family residence. The Drinking Water and Groundwater Protection Division assumes no liability for the adequacy of this sewer line. Should the line fail and not qualify for the minor repair or replacement exemption, the landowner shall engage a

Licensed Designer to evaluate the cause of the failure and to submit an amendment application to this office prior to correcting the failure.

- 3.4 The wastewater system for this project is approved for domestic type wastewater only except as allowed for water treatment discharges. No discharge of other type process wastewater is permitted unless prior written approval is obtained from the Drinking Water and Groundwater Protection Division.
- 3.5 No buildings, roads, water lines, earthwork, re-grading, excavation or other construction that might interfere with the installation or operation of the wastewater systems are allowed on or near the site-specific wastewater system or replacement area depicted on the stamped plans. All isolation distances that are set forth in the Wastewater System and Potable Water Supply Rules shall be adhered to and will be incorporated into the construction and installation of the wastewater system.

Emily Boedecker, Commissioner
Department of Environmental Conservation



By _____

Dated June 28, 2018

Jessanne Wyman
Regional Engineer
Essex Junction Regional Office
Drinking Water and Groundwater Protection Division

cc: David Burke
Essex Planning Commission
Department of Public Safety, Division of Fire Safety