

Appeal Period Expires 10/2/12  
 Zoning District AR

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

Application Date  
 Permit Number 2012-156

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 @ 879-5676.**

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 [Signature]

**A** Parcel Account Numb. (Map-Parcel-Lot) 2- 012-004-000  
 (found in Town Assessor's Office)  
 Property Address : 275 West Sleepy Hollow Rd Essex VT 05452  
 Owner: LEE & KAREN GRAY  
 Owner Address: 510 MV  
 Owner Phone: (work) 878-1060 (home) 879-4015  
 (cell) 233-6732 (Email) \_\_\_\_\_  
 Contractors name: Self Phone: \_\_\_\_\_  
 Cell: \_\_\_\_\_  
 Estimated Construction Dates: Start: 05/10/09 Completion: 08/10/09  
 Sq. Feet: 11000 Estimated Cost (labor & materials): \$9,000-

**G**

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

<b>Residential:</b>	N	A	R
Single Family	<input 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"/>
<b>Inclusions or Additions:</b>			
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"/>
<b>Non-residential:</b>			
Commercial / Industrial	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>Stormwater:</b>			
Stormwater	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Erosion Control	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>Other:</b>			
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"/>

**B** Sewage Disposal (Please attach Sewer or Septic Application).  
 Public  Private  Connection Fee \$ \_\_\_\_\_ Date Paid: 1/1/09  
 Proposed New Bedrooms: 0 Existing Bedrooms 3 (previously 40-41 & 90-98)

**C** Water (Please attach Water Service Application).  
 Public  Private  Fee \$ \_\_\_\_\_ Date Paid: 1/1/09  
91-1997 Septic

**D** Driveway (Please attach copy of approved Curbcut / Utility Application).  
 Date of approval 1/1/09 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. (Instruction sheet available upon request.)  
Finish Basement - 10 bedrooms added  
After the fact

**G** Signature of Tenant and Signature of Owner [Signature]

**Office Use Only**

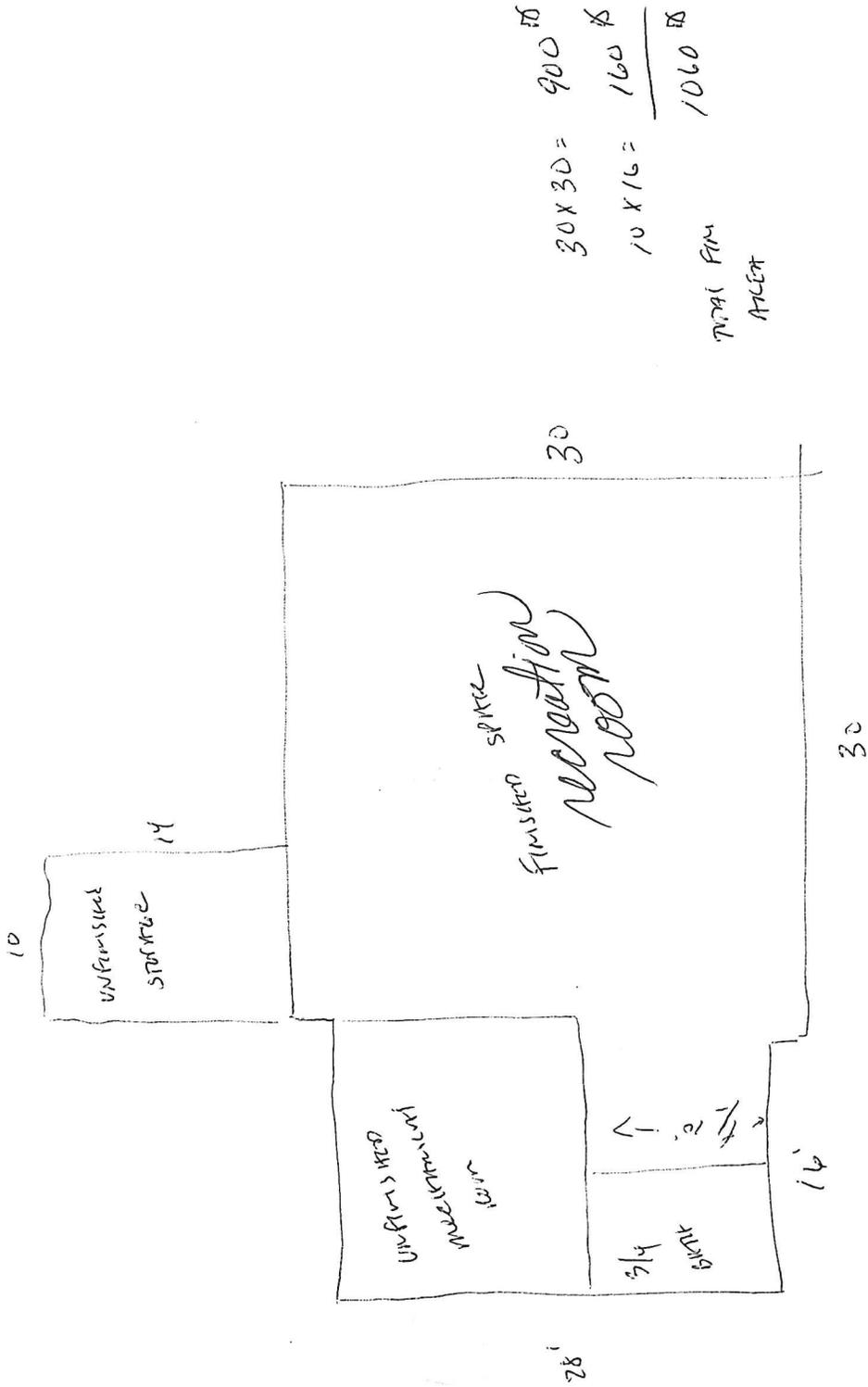
Fees:	Type	Amount	Date Paid
Permit		\$ <u>50.00</u>	<u>9/17/12</u>
Recreation		\$ _____	
Recording		\$ <u>10.00</u>	<u>9/17/12</u>
Certificate of Occ		\$ _____	
Other		\$ _____	

Approved  Rejected  Date 9/17/12  
 Issued to Lee & Karen Gray  
 Zoning Administrator: Thom L. Kelley  
 Notes: \_\_\_\_\_  
 C.O. Required Yes  No

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

(web) 11/02/10

F Diagram – Provide diagram here and include all setbacks



Dana  Greg  Sharon  
Agency of Natural Resources  
File

State of Vermont  
Department of Environmental Conservation

Agency of Natural Resources

## 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):** Lee & Karen Gray  
275 West Sleepy Hollow Road  
Essex Junction VT 05452

**Permit Number:** WW-4-3927  
**PIN:** EJ96-0516

This permit affects property identified as Town Tax Parcel ID # Essex: 2012004008 referenced in a deed recorded in Book 275 Pages 184-185 of the Land Records in Essex, Vermont.

This project, to create Lot 1 (74.9 +/- acres) for a proposed three bedroom single family residence and revise the boundary lines for previously approved Lot 4 (now 4.0 +/- acres) with an existing three bedroom single family residence, located on West Sleepy Hollow Road 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 following plans and/or documents prepared by B. Dexter Lefavour from Lefavour PC, and Warren A. Robenstien, with the stamped plans listed as follows:

Sheet Number	Title	Plan Date	Plan Revision Date
8 of 17	Subdivision South – Lot No. 1 Water Supply and Wastewater Disposal System	8/1996	11/19/2012
	Plat of Survey – Boundary Line Adj.	5/31/2012	/ /

- 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 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; or other State departments and 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 for Lot 1 until the Secretary receives a signed and dated certification from a qualified 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 Lot 1 is approved for the construction of a three bedroom single family residence. 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 All conditions set forth in Permit Number #EC-4-2008-1 shall remain in effect except as amended or modified herein.
- 1.8 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 plans prior to conveyance of any portion of the project to that purchaser.
- 1.9 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.
- 1.10 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 Lot 1 is approved for a potable water supply using a drilled or percussion bedrock well for a maximum of 420 gallons of water per day provided the supply is located as shown on the stamped plans and meets or exceeds the isolation distances, construction standards, and water quality standards required in the Water Supply Rule. The landowner shall operate the potable water supply in a manner that keeps the supply free from contamination. The landowner shall immediately notify the Division if the water supply system fails to function properly and becomes a "failed supply".
- 2.2 The components of the potable water supply herein approved shall be routinely and reliably inspected during construction by a qualified 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.
- 2.3 The water source location as shown on the stamped plans shall be staked out and flagged by a qualified Vermont Licensed Designer prior to any construction on this project with the flagging being maintained until construction is complete.

## **3. WASTEWATER DISPOSAL**

- 3.1 Lot 1 is approved for the disposal of wastewater in accordance with the design depicted on the stamped plans for a maximum of 420 gallons of wastewater per day. The system shall be operated at all times in a manner that will not permit the discharge of effluent onto the surface of the ground or into the waters of the State. Should the system fail and not qualify for the minor repair or replacement exemption, the current landowner shall engage a qualified Vermont Licensed Designer to evaluate the cause of the failure and to submit an application to this office and receive written approval prior to correcting the failure.
- 3.2 The components of the sanitary wastewater system herein approved shall be routinely and reliably inspected during construction by a Vermont Licensed Designer 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 Lot 1 is approved for the 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 stamped by the Drinking Water and Groundwater Protection Division.
  - b. A qualified Vermont Licensed Designer shall inspect the 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 above referenced rules.



- 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 disposal system are allowed on or near the site-specific wastewater disposal system 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 disposal field.

David K. Mears, Commissioner  
Department of Environmental Conservation

By *Dolores M. Eckert*  
Dolores M. Eckert, Assistant Regional Engineer  
Dated November 26, 2012

cc Essex Planning Commission  
B. Dexter Lefavour  
Act 250 District Environmental Commission (4C0999)

