

Drinking Water & Groundwater Protection Division - Permit Application

Wastewater System & Potable Water Supply

**For Office Use Only:**

Application#	PIN#	Date Complete Application Received
<input type="text"/>	<input type="text"/>	<input type="text"/>

General Information:

IMPORTANT: This application form **IS NOT** intended to be printed and filled out by hand. Because of the dynamic nature of the form, it is required that the information be typed directly into the fields using a computer.

In most cases a licensed designer will be required for your project and to help complete this application form. There are also line-by-line instructions available to assist with completing this form: <http://dec.vermont.gov/sites/dec/files/dwgwp/wastewater/pdf/WWApplInstructionsRules.pdf>.

NOTE: We strongly suggest referring to the application instructions while completing this application form.

A. Prior Permits

1 Please enter any prior or related WW permit or Act 250 permit number(s) (if applicable)

WW-138-0926-1

B. Project Name

1 Please enter a name that can be used as a reference for the project

Peysor 3-Lot Subdivision

C. Landowner Information**Landowner Name**

1 Legal Entity/Organization Name (if the Landowner is a legal entity or organization rather than a person)

2 Landowner First Name (and Middle Initial if appropriate)

Randi

3 Landowner Last Name

McCuin

Landowner Contact Information

4 Mailing Address Line 1

14 Turnberry Ridge

5 Mailing Address Line 2

6 City

Essex Junction

7 State/Province

VT

8 Country

United States

9 Zip/Postal Code

05452

10 Email Address

rmccuin58@gmail.com

11 Telephone

878-7689

Landowner Certifying Official Information (if applicable)

12 First Name (and MI if appropriate)

13 Last Name

14 Title

15 Email Address

16 Telephone

C. Landowner Information**Landowner Name**

1 Legal Entity/Organization Name (if the Landowner is a legal entity or organization rather than a person)

2 Landowner First Name (and Middle Initial if appropriate)

Lance

3 Landowner Last Name

Mansfield

Landowner Contact Information

4 Mailing Address Line 1

14 Turnberry Ridge

5 Mailing Address Line 2

6 City

Essex Junction

7 State/Province

VT

8 Country

United States

9 Zip/Postal Code

05452

10 Email Address	11 Telephone
<input type="text"/>	<input type="text"/>

Landowner Certifying Official Information (if applicable)

12 First Name (and MI if appropriate)	13 Last Name	
<input type="text"/>	<input type="text"/>	
14 Title	15 Email Address	16 Telephone
<input type="text"/>	<input type="text"/>	<input type="text"/>

C. Landowner Information**Landowner Name**

1 Legal Entity/Organization Name (if the Landowner is a legal entity or organization rather than a person)	
<input type="text"/>	
2 Landowner First Name (and Middle Initial if appropriate)	3 Landowner Last Name
Lisa	Gere

Landowner Contact Information

4 Mailing Address Line 1	5 Mailing Address Line 2		
14 Turnberry Ridge	<input type="text"/>		
6 City	7 State/Province	8 Country	9 Zip/Postal Code
Essex Junction	VT	United States	05452
10 Email Address	11 Telephone		
<input type="text"/>	<input type="text"/>		

Landowner Certifying Official Information (if applicable)

12 First Name (and MI if appropriate)	13 Last Name	
<input type="text"/>	<input type="text"/>	
14 Title	15 Email Address	16 Telephone
<input type="text"/>	<input type="text"/>	<input type="text"/>

C. Landowner Information**Landowner Name**

1 Legal Entity/Organization Name (if the Landowner is a legal entity or organization rather than a person)	
<input type="text"/>	
2 Landowner First Name (and Middle Initial if appropriate)	3 Landowner Last Name
Lynn	Mansfield

Landowner Contact Information

4 Mailing Address Line 1	5 Mailing Address Line 2		
14 Turnberry Ridge	<input type="text"/>		
6 City	7 State/Province	8 Country	9 Zip/Postal Code
Essex Junction	VT	United States	05452
10 Email Address	11 Telephone		
<input type="text"/>	<input type="text"/>		

Landowner Certifying Official Information (if applicable)

12 First Name (and MI if appropriate)	13 Last Name	
<input type="text"/>	<input type="text"/>	
14 Title	15 Email Address	16 Telephone
<input type="text"/>	<input type="text"/>	<input type="text"/>

C. Landowner Information**Landowner Name**

1 Legal Entity/Organization Name (if the Landowner is a legal entity or organization rather than a person)

--

2 Landowner First Name (and Middle Initial if appropriate)

James

3 Landowner Last Name

Mansfield

Landowner Contact Information

4 Mailing Address Line 1

14 Turnberry Ridge

5 Mailing Address Line 2

--

6 City

Essex Junction

7 State/Province

VT

8 Country

United States

9 Zip/Postal Code

05452

10 Email Address

--

11 Telephone

--

Landowner Certifying Official Information (if applicable)

12 First Name (and MI if appropriate)

Louise Selina

13 Last Name

Peysen

14 Title

Signatory

15 Email Address

selpey@yahoo.com

16 Telephone

453-4125

Add Another Landowner

D. Primary Contact Information (if other than Landowner)

1 First Name (and Middle Initial if appropriate)

Stephen

2 Last Name

Revell

3 Company/Organization Name

Lincoln Applied Geology, Inc

4 Mailing Address Line 1

163 Revell Dr

5 Mailing Address Line 2

--

6 City

Lincoln

7 State/Province

VT

8 Country

United States

9 Zip/Postal Code

05443

10 Email Address

srevell@lagvt.com

11 Telephone

453-4384

E. Lot(s) Affected by this Project

1 Please list any and all proposed lots or existing parcels that are directly affected by this project. If this application is an amendment to a previous project, please use consistent lot numbers.

(a) Existing or Proposed Lot	(b) Lot Number	(c) SPAN	(d) Parcel ID	(e) Acres	X
Existing	A	138-043-11784	00027-0700	44.61	
(f) Book Number (ref. 1)	(g) Page Number(s) (ref. 1)	(h) Book Number (ref. 2)	(i) Page Number(s) (ref. 2)	(j) Book Number (ref. 3)	(k) Page Number(s) (ref. 3)
199	28-29				

(l) Comments

--

Add Another Lot

F. Project Information

1 Project Description

Proposed 3 Lot Major Subdivision/Planned Residential Development (PRD) served by on-site water & wastewater systems.

2 Total Acreage of Property 44.61	3 Town (primary) Charlotte	4 Town (secondary - if located in more than one town)
--------------------------------------	-------------------------------	---

5 Street Address (911 address if available, otherwise a brief description of the location) 700 Mount Philo Rd
--

6 Center of property GPS coordinates - Enter the approximate center of the project coordinates using GPS set for NAD83 or as derived from a map (map must be based on NAD83).

(a) Latitude (in decimal degrees to five decimal places, ex. 44.38181°) 44.34363	(b) Longitude (in decimal degrees to five decimal places, ex. -72.31392°) -73.22273
---	--

7 If someone from the Drinking Water & Groundwater Protection Division's Regional Office has been to the property for a site visit, please indicate who visited the property and the date of the visit.

(a) Name of Staff Person Brian Tremback	(b) Date of Visit (m/d/yyyy) 11/10/2017
--	--

G. Application Fee

Please refer to the [Application Fee Schedule](#) prior to selecting the Application Fee Code for your project below.

1 Select Application Fee Code (RO2) Greater than 560 gpd and less than or equal to 2,000 gpd	2 Fee Amount Due \$870.00
---	------------------------------

H. Wastewater System and Water Supply Component Details

Component Information:

PLEASE READ: The purpose of this section is to provide supplementary information for system components when there are proposed changes to existing conditions or previous permits. In the case that the application includes site plans, the component names on this worksheet must match those on the site plans. If there is a prior permit, the component names must be labeled consistent with plans from the prior permit(s). It is ***required*** that, at a minimum, the following component types must be included for each application: final disposal; pre-treatment (if applicable); building unit(s); water treatment (if applicable); and water source. To add components after the third entry, click the green button labeled "Add Another Component". You may also insert components between components you've already added by clicking the "Insert Component Between" button. For large projects with many components, you may consider using the "Show/Hide Component Set Separator" button to separate sets (or groups) of connected components by naming each set. For additional instructions, please review the appendix to the application instructions: <http://dec.vermont.gov/sites/dec/files/dwgwp/wastewater/pdf/WWApplInstructionsRules.pdf>.

Component 1 Information

[Show/Hide Component Set Separator](#)
[Remove This Component](#)

Component Group Type (WW) Final Disposal	Component Type Mound
---	-------------------------

--Component 1 Details--

Component Name	Mound		
Lot # Physical Location	Lot A, B, and C	Change Type	
WW Design Flow	490	Changes	
I/A Dispersal Type		Comments	
Variance Requested	<input type="checkbox"/>		
Design Approach (select all that apply, press Ctrl and Click to select multiple)	Alternative Toilets Constructed Wetlands Existing - Unknown Filtrate Flow equalization No discharge (other than holding tank) Performance based Prescriptive Store and dose Subsurface drip distribution Time dosing Wastewater strength		
Manufacturer			
Model Name			
Model Number			
As-Built Latitude			
As-Built Longitude			

Insert Component Between

Component 2 Information

Show/Hide Component Set Separator

Remove This Component

Component Group Type Component Type **--Component 2 Details--**Component Name

Insert Component Between

Component 3 Information

Show/Hide Component Set Separator

Remove This Component

Component Group Type Component Type **--Component 3 Details--**Component Name

Insert Component Between

Add Another Component

I. Project Plan Reference

1 Please provide the following information for all water supply and wastewater system plans being submitted.

(a) Sheet#	(b) Title	(c) Plan Date	(d) Last Revision Date	
Figure 1	Overall Site Plan	7/31/2018		X
Figure 2	Lot A Site Plan Detail	7/31/2018		X
Figure 3	Lot B & C Site Plan Detail	7/31/2018		X
Figure 4	Lot A Wastewater System Details	7/31/2018		X
Figure 5	Lot B Wastewater System Details	7/31/2018		X
Figure 6	Lot C Wastewater System Details	7/31/2018		X
Figure 7	Lot A Water System Details	7/31/2018		X
Figure 8	Lot B Water System Details	7/31/2018		X
Figure 9	Lot C Water System Details	7/31/2018		X

Add Another Plan Reference

J. Project Scoping Questions

- 1 Does this project involve the replacement of a failed wastewater system? Yes No
- 2 Does this project involve the replacement of a failed water supply? Yes No
- 3 Does this project involve construction within the buffer for a Class 2 Wetland? Yes No
- 4 Does this project involve construction within a river corridor? Yes No
- 5 Is the property within 250 feet of the mean water level of lakes greater than 10 acres in size? Yes No
- 6 Will the project require a public water supply permit? Yes No
- 7 Is any portion of the proposed wastewater system located in a Water Source Protection Area (SPA) as designated by the Drinking Water & Groundwater Protection Division? Yes No
- 8 Does this project require an Underground Injection Control Permit? Yes No
- 9 Is this project located in a Class A Watershed? Yes No
- 10 If this project is in a Class A Watershed, does the design flow for the project exceed 1,000 gpd or is the project located on the same lot as other buildings, structures, or campgrounds where the total design flow for the lot is greater than 1,000 gpd? Yes No NA
- 11 Are any of the proposed water sources located within 1 mile of a hazardous waste site as designated by the Waste Management & Prevention Division and identified on the Agency mapping website (if Yes, please submit additional information on the site)? Yes No
- 12 Does any building(s) on the property or the proposed project include any floor drains? Yes No

13 If there are existing floor drains, where do they discharge?	<input type="text"/>
14 Does this project involve only a single family residence with no in-home business?	<input type="radio"/> Yes <input checked="" type="radio"/> No
15 Does this project include a discharge of wastewater to a soil-based wastewater treatment system?	<input checked="" type="radio"/> Yes <input type="radio"/> No
16 Select any of the following activities that are part of the project, regardless of discharges. If none of the activities listed apply to the project, select "Not Applicable". If more than one item in the list applies to your project, click the "Add Another Activity" button to add another activity.	
<input type="text" value="Not Applicable"/>	<input type="button" value="X"/>
<input type="button" value="Add Another Activity"/>	
17 Is there a wastewater discharge from the activities selected in the previous question?	<input type="radio"/> Yes <input checked="" type="radio"/> No

K. Consultant/Designer Certification

Consultant/Designer Certification & Copyright License

"I hereby certify that in the exercise of my reasonable professional judgment, the design-related information submitted with this application is true and correct, and that the design included in this application for a permit complies with the Vermont Wastewater System and Potable Water Supply Rules and the Vermont Water Supply Rules.

As the individual who prepared this application, including all documents that are marked as copyrighted, I hereby grant a non-exclusive, limited license to the State to allow the documents to be made available for public review and copying in order to properly implement and operate the permitting programs for Wastewater Systems and Potable Water Supplies, and for no other purposes. As a condition to this license, the State agrees that it will not make any changes to such documents, nor will the State delete any copyright notices on such documents."

<input type="text" value="WW/WS Designer"/>	<input type="text" value="Stephen Revell"/>	<input type="text"/>	<input type="text"/>
Consultant/Designer Role	Print Consultant/Designer Name	Consultant/Designer Signature	Signature Date
<input type="button" value="Add Second Consultant/Designer"/>			

L. Signatures & Acknowledgements of Landowner(s)

This application must be signed by each Landowner listed on the property deed or by individuals with legal authority to sign on behalf of each Landowner. In order to insure compliance with the requirements of the regulations administered by the Department of Environmental Conservation, Drinking Water and Groundwater Protection Division, it may be necessary to visit the property. As this would involve a Department employee entering private property, we request your approval to do so.

If we do visit your property, do you have any special instructions?

"By signing this application, I certify that I am a landowner listed on the property deed or that I have the legal authority to sign on behalf of the landowner. I understand that by signing this application I am granting permission for the Department employees to enter the property, during normal business hours, to insure compliance of the property with the applicable rules of the Department.

I also understand that I am not allowed to commence any site work or construction on this project without written approval from the Department of Environmental Conservation.

If my project utilizes an Innovative/Alternative System or Product, I have received a copy of the Drinking Water & Groundwater Protection Division's approval letter and agree to abide by the conditions of the approval.

I also certify that to the best of my knowledge and belief the information submitted above is true, accurate and complete."

<input type="text" value="Louise Selina Peyser"/>	<input type="text"/>	<input type="text"/>
Print Landowner Name	Landowner Signature	Signature Date
<input type="button" value="Add Landowner Signature Block"/>		