

Notification of Presumptive Isolation Zone (Notification Form 1)

To _____

I am preparing an application to submit to the Regional Offices of the Drinking Water and Groundwater Protection Division of the Vermont Department of Environmental Conservation (Department). My application includes the proposal to construct a new potable water supply and/or wastewater system on my lot. The Regional Offices will review my application to determine if the design of the proposed potable water supply and/or the design of the proposed wastewater system complies with the standards in the Wastewater System and Potable Water Supply Rules (Rules).

My application will include a site plan, which I am providing you with this letter, showing the location of the proposed potable water supply source (the well) and/or components of the proposed wastewater system (the septic system). You will see “presumptive isolation zones” drawn around the proposed well and/or drawn around the proposed septic system. A presumptive isolation zone is an area that, when drawn around a well, shows where a leachfield, with a design capacity of less than 2000 gallons per day, cannot be located under the Rules and, when drawn around components of a septic system (the leachfield or septic tank or other tanks that are part of the septic system), shows where a well, with a design capacity of 2 gallons per minute or less, cannot be located under the Rules. These presumptive zones are established by the Department to protect drinking water quality and human health by preventing a septic system from being built too close to a well, and preventing a well from being built too close to a septic system.

The Rules requires that I mail you this letter and my site plan seven days before submitting an application to the Department when a presumptive isolation zone extends onto your property.

The Department also requires that I inform you of the following:

1. The Legislature created the notification requirement so that when a presumptive isolation zone extends onto a neighboring property, neighbors have the opportunity to discuss, and potentially resolve, conflicts before a permit is issued authorizing construction of a well or a septic system. You were mailed this notice before the permit application is filed with the Division so you can consider having those discussions with me.
2. The notification requirement did not start until 2010 and the state permit program began in 1969. Thus, it is possible there are existing wells or septic systems with presumptive isolation zones that extend onto your property or that the presumptive isolation zones for your well or septic system extend onto my or other neighbor’s property.
3. Neither the legislature nor the Rules authorize or require the Department to deny a permit application when presumptive isolation zones extend onto your property.
4. You may construct houses, garages, and driveways within the presumptive isolation zones.

**Department of Environmental Conservation
Drinking Water and Groundwater Protection Division, Regional Offices
Notification Form 1, Revised: June 19, 2019**

Please contact me if you would like to discuss.

You can also contact the Regional Office identified below if you have specific questions about the Rules that this letter does not address. Please note that the Regional Office will not have this letter, nor the site plan, until I file my application with them.

Sincerely,

Applicant Signature _____

Printed Name of Applicant _____

Address of Applicant _____

Phone Number of Applicant _____

Regional Office where I will submit my application (check appropriate Office):

- Essex Junction – Phone 802-879-5656
- Montpelier – Phone 802-828-5034
- Rutland – Phone 802-289-0603
- Saint Johnsbury – Phone 802-751-0130
- Springfield – Phone 802-289-0603

Enclosed: Site plan that will be submitted with my application and that accurately depicts the presumptive isolation zone(s)

