

Davin & Sarah Larson  
8 School Street  
Vergennes, VT 05491

RE: Larson Property, Lake Road, Charlotte, VT, WW-138-1416 Inspection and Certification Letter.

Dear Davin & Sarah:

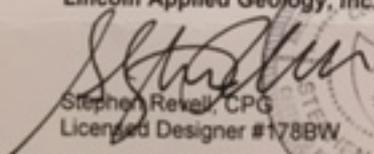
In an effort to fulfill State water and wastewater regulations, Town zoning regulations and ensure a clear title for your property, I've conducted the required inspections of the subject water and wastewater disposal systems. I offer the following required inspection and certification report which you should record in the Town land records.

In this regard, between June 14, 2017 and December 5, 2017, Spafford and Sons Water Wells, Steve Denton Excavating, and Stephen Revell Licensed Designer #178BW properly sited, constructed and inspected the drilled bedrock well and water service connection to the house and the mound type wastewater disposal system for your 4 bedroom/8 person occupancy residence. All required inspections were conducted including the well (Well Tag # 51613) and water service connection to the residence; building sewer, 1000 gallon septic tank, 1000 gallon pump station and force main placement; site preparation, sand approval and sand placement; seepage bed, pipe and stone placement; hydraulic testing with even 6" heads; fabric placement and mound covering; and final grading, seeding and mulching. In all regards, the subject water and wastewater disposal systems were constructed in accordance with my design which was subsequently approved under WW-138-146 by the Town of Charlotte. Based upon my inspections I am now in a position to certify that the subject water and wastewater disposal systems are operational and indicate to the Town of Charlotte that the property qualifies for a Certificate of Occupancy relative to them. In this regard, "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 systems were installed in accordance with the permitted design and all permit conditions; were inspected; were properly tested; and successfully met those performance tests."

In closing, to ensure long life to the wastewater system, the septic tank should be pumped every three years and the effluent filter should be cleaned in the spring and fall. The access points for the septic tank and pump station are at grade and easily located.

If you have any questions, please give me a call.

Very truly yours,  
Lincoln Applied Geology, Inc.

  
Stephen Revell, CPG  
Licensed Designer #178BW



SR/lh

Enclosure  
CC: Zoning Administrator, Town of Charlotte

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