



CIVIL ENGINEERING ASSOCIATES, INC.

10 Mansfield View Lane
South Burlington, VT 05403

Phone: 802-864-2323
Fax: 802-864-2323
E-Mail: mail@cea-vt.com

August 25, 2017

Joe Rheaume, Town Zoning Administrator
Town of Charlotte
P.O. Box 119
Charlotte, Vermont 05445

**Re: Philo Ridge Farm, Philo Ridge Farm, LLC
Wastewater Disposal and Potable Water Supply Permit Amendment
2766 Mount Philo Road, Charlotte**

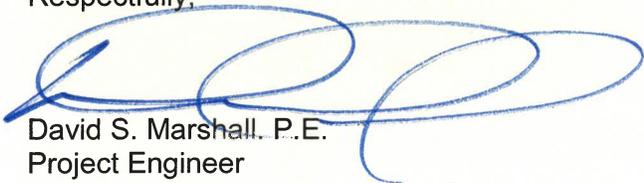
Dear Joe:

Philo Ridge Farm, located at 2766 Mount Philo Road, is currently covered under Wastewater System and Potable Water Supply Permit WW-138-1609.

The applicant seeks permit coverage for the construction of a proposed water service line connecting the Commons Barn to a newly installed well. The existing approval shows the brick house well as serving both the brick house and the Commons Barn. The existing brick house well will remain, serving only the brick house. The proposed connection to the new well will serve only the Commons Barn. The new well drillers blow test estimate of 10 GPM far exceeds the design maximum day demand of 0.7 GPM. The enclosed revised plan reflects this proposed change. The previously approved total design flows for the property will not change. Water quality testing results will be provided prior to placing the well into service.

If you should have any questions, please feel free to contact me at 864-2323 x310.

Respectfully,



David S. Marshall, P.E.
Project Engineer

Enclosures

- Application Form
- Application Fee \$250
- Act 145 Form 5 Abutter Notice Certification
- Hazardous Waste Sites Map & List
- Water Test Results
- Two sets of full size plans
- CD of PDFs of application materials

cc: (all w/ enclosures) B. Harvey; CEA File 16107.00