



**KOONTZ BRYANT
JOHNSON WILLIAMS**

9 August 2021

Ben Legg
BHL Group, LLC
997 Seminole Trail, #292
Charlottesville, VA 22901

RE: Site and Soil Evaluation for Proposed Septic System
Firehouse Road, Lot 6
Buckingham County
Tax Map # 23-1-6



Dear Mr. Legg,

At your request, I have evaluated the site and soil conditions at the above referenced property. The site has been evaluated based upon current Virginia Department of Health Regulations. My evaluation indicates that the site and soils are suitable for the installation of a "conventional" drainfield, and an assumed maximum average usage of 600 GPD (4 bedrooms). The system may require a pump depending on house location. A septic system of this type typically costs \$8,000 to \$12,000 for materials and installation.

This information does not serve as permission to construct a septic system. A formal permit design package can be prepared at your request. You will have to have the property lines marked and your proposed house location flagged before a drainfield design can be done. Once a permit package is completed, it must be approved by the local health department prior to construction.

Koontz Bryant Johnson Williams appreciates the opportunity to serve as your soil consultant on this project. Please do not hesitate to contact me if you have any questions regarding this letter.

Sincerely,

Theresa A. King, AOSE # 1464
Alternative Onsite Soil Evaluator