



February 3, 2023

BHL Group, LLC
977 Seminole Trail #292
Charlottesville, VA 22901

RE: Site and Soil Evaluation For Proposed Septic System
Schuyler Road – Nelson County
Tax Map# 71-7-4; 7.45 Acres

Dear Mr. Legg,

At your request, I have evaluated the site and soil conditions at the above referenced property for the ability to install an onsite sewage disposal system. The site has been evaluated based upon current Virginia Department of Health Regulations.

My evaluation indicates that the site and soils are marginally suitable for the installation of a “conventional” drainfield. The property is flat along the front of the lot, with areas of poor drainage and intermittent streams. Upon crossing this “low” area, the parcel rises in elevation away from the main road. Exposed rock, large boulders, and cobbles, typical with mountainous terrain is common throughout the sloped terrain. At the toe of the slope, in the landscape transitional zone, there appears to be suitable soil most likely formed in colluvium, that would support a “conventional” drainfield, with an assumed maximum average usage of 450 GPD (3 Bedrooms). Due to the nature of this soil, it is advised that the VDH would be the regulation agency on this property and would issue the final approval on any design that utilized these underlying soils.

This information does not serve as permission to construct a septic system. A formal permit design package can be prepared at your request and must be approved by the local health department prior to construction.

Youngblood, Tyler & Associates, P.C. 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,

Shannon D. Hill; LPSS, AOSE
Licensed Professional Soil Scientist/Alternative Onsite Soil Evaluator