



January 6, 2022

BHL Group, LLC
Attn: Ben Legg
977 Seminole Trail #292
Charlottesville, VA 22901

RE: Site and Soil Evaluation for Proposed Septic System
Robin Lane, Warsaw, VA – Richmond County
Parcel Number: 23A(1)3; 1.06 Acres

Dear Mr. Legg,

At your request, I have evaluated the site and soil conditions at the above referenced properties for the ability to install an onsite sewage disposal system. The sites have 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 with trench dispersal on the property. The area is suitable for up to a maximum average usage of 600 GPD (4 Bedrooms). Conveyance of effluent on this property will most likely be through gravity fall. A system of this type typically costs about \$8,000 to \$10,000 to install. Based on the available area onsite for a septic system, gravel-less technology such as EZ-Flow may be required, in conjunction with an absorption area reduction, to ensure the drainfield will fit in the allowable space. If only a 450 GPD (3 Bedrooms) system is desired, then gravel would be sufficient and EZ Flow may not be required

This information does not serve as permission to construct a septic system. Formal construction packets must be submitted and approved by the local health department prior to any onsite septic system installation activities.

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,

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