

July 6, 2024

Lisa Mays
5083 Main Street
Spring Hill, TN 37174

Re: Chapel Hill Pike - 29.03 Acre Tract - 166— —013.03

Ms. Mays:

Please allow this correspondence to serve as a report of the findings of the recent soil investigation that was performed on the property mentioned above.

Per our discussions on-site, you were interested in exploring the property for two potential soil sites to be used for installing residential septic systems.

The site was explored extensively. The soil series observed were primarily Talbott and Gladeville. Much of the landscape is also comprised of exposed bedrock. These soil series cannot be permitted for septic use pursuant to the Tennessee Department of Environment and Conservation rules that govern septic systems due to shallow continuous bedrock and/or massive clay (impermeable). Additionally, it does not appear that the soils observed qualified for alternative means of wastewater disposal (i.e. drip dispersal, mound, low pressure pipe, etc.).

Unfortunately, I was unable to locate suitable soils on the property for the construction of a septic system.

If I can be of any further assistance regarding this investigation, please do not hesitate to contact me.

Sincerely,

Kevin D. Raley, LPSS

