



Fred D. Smith Soil Scientist

May 12, 2022

Ben Legg
BHL GROUP
977 Seminole Trail # 292
Charlottesville, VA 22901

Subject: Preliminary Soil Suitability
Thornton Royster Rd

Dear Mr. Legg,

This letter presents a preliminary soil evaluation for septic systems. You requested that I provide these soil science services to help with your decisions to purchase the lot and to provide you with soil and septic suitability information.

You provided me with the parcel outlined on an aerial photograph.

Soil Evaluation

The USDA Soil Survey Mapping for Granville County, NC was used to provide soil information and I field checked the soil mapping as described above. The soil mapping shows Georgeville (GeB and GeC) soils on the maps. The first soil unit has slopes that range from about 2% to 6%. The second soil unit has slopes from about 6% to about 12%. Another soil is Ch or Chewacla which is a floodplain soil of creeks.

The Georgeville soils are known to have suitable soil properties for conventional septic designs based on the septic system design and permitting rules in NC. They have clay, clay loam, silty clay loam and silty clay subsoil textures. They have red and yellowish red colors and are usually deep to rock or saprolite. My field evaluation confirmed the soil mapping.

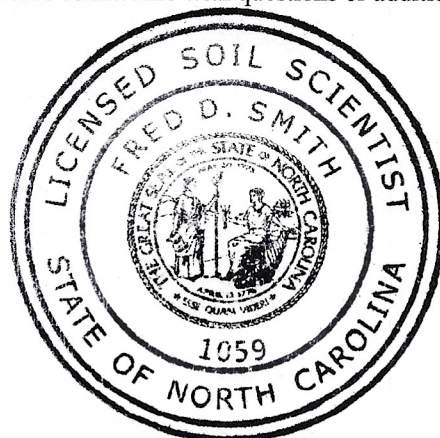
Chewacla is not suitable for septic systems.

There may be site parameters such as gullies or an old farm path that could make some areas of the lot unsuitable.

I appreciate the opportunity to work with you on this project. Please contact me with questions or additional information after you have reviewed the information here.

Sincerely,

Fred D. Smith, LSS





Property For Sale:
Tax Map #: 007000562260
1.32 Acres

***Approximations based on available
public records***

Nearest Address:
9145 Thornton Royster Rd
Oxford, NC 27565

