

24 January, 2008

Mrs. Stephe Rollins  
65 Hillbilly Lane  
Coats, NC 27521

Reference: Comprehensive Soil Investigation  
Rollins Property – Minor Subdivision: Lots 1 and 2

Dear Mrs. Rollins,

A comprehensive soil investigation has been conducted at the above referenced property, located on the western side of Oakdale Street, Grove Township, Harnett County, North Carolina. The purpose of the investigation was to determine the each lot's ability to support a subsurface sewage waste disposal system and repair area for one residence. All ratings and determinations were made in accordance with "Laws and Rules for Sewage Treatment and Disposal Systems, 15A NCAC 18A .1900". This report represents my professional opinion as a Licensed Soil Scientist but does not guarantee or represent permit approval for any lot by the local Health Department. It is our understanding that individual septic systems and public water supplies will be utilized at this site.

An area of soil was observed along the southeastern property line of Lot 1 and rated as provisionally suitable for subsurface sewage waste disposal (see attached map). The soils shown as provisionally suitable were observed to be friable sandy clay loams to greater than 36 inches and appear adequate to support long-term acceptance rates of 0.4 to 0.5 gal/day/sqft. The small area soil shown as provisionally suitable soils for modified or alternative systems were observed to be friable sandy clay loams and ranged in depth from 28 to 31 inches and appear adequate to support long term acceptance rates of 0.3 to 0.4 gal/day/sqft. The usable soil area appears adequate to support an initial subsurface sewage waste disposal system and repair area for one residence.

Lot 2 has an existing residence with an existing septic system that appeared to be functioning properly on the day of the investigation. This existing septic system appeared to be located within any setback requirements for this property. A soil investigation was conducted and it appears that an adequate amount of provisionally suitable and exists on this lot to 100 % repair the system if it should fail.

This soil investigation report and map, when provided to the Harnett County Health Department, should allow them to sign the maps for recordation. I appreciate the opportunity to provide this service and hope to be allowed to assist you again in the future. If you have any questions or need additional information, please contact me at your convenience.

Sincerely,



John C. Roberts  
Licensed Soil Scientist

