

**Adams Soil Consulting
1676 Mitchell Road
Angier, NC 27501
919-414-6761**

February 7, 2025
Project #2112

Terry Miller
Greater Vision Fellowship, Inc

RE: Preliminary soil/site evaluation for 135 Dry Creek Road in Harnett County
(PIN#: 0661-28-7762).

To whom it may concerns,

Adams Soil Consulting (ASC) conducted a preliminary soil evaluation on the above referenced parcel to determine the areas of soils which are suitable for subsurface wastewater disposal systems (conventional & LPP). The soil/site evaluation was performed using hand auger borings during moist soil conditions based on the criteria found in the State Subsurface Rules 15ANCAC 18E. The suitable soil boundary was sketched onto an aerial photo of the property taken from public records

At the time of evaluation the property contained an active church serviced by an individual septic system. The suitable soils shown on the accompanying soil map have potential for a conventional, modified conventional, or alternative type initial and repair area for a separate "fellowship" building. Based the desired use then I would assume a daily flow reate of 600 gallons/day or less. (~200 seats at 3 gallons/seat). The lot contain greater than 30,000 ft² of suitable soils that consist of a sandy clay loam subsoil that can support a daily loading rate of 0.3-0.4 gallons/day/ft². The lot should accommodate a building foot print of at least 100' x 100'.

The lot will require a detailed soils evaluation by the Harnett County Health Department prior to issuance of any permits related to any future septic system. A septic system design may be required before a permit can be issued on the above referenced lot demonstrating available space for any septic system. Due to the subjective nature of the permitting process and the variability of naturally occurring soils, Adams Soil Consulting cannot guarantee that areas delineated as suitable for on-site wastewater disposal systems will be permitted by the governing agency. The lot may require a septic system utilizing pumps, shallow or ultra-shallow conventional trench placement, low pressure pipe system, pre-treatment, and/or reductions systems for final approval. The accompanying soil

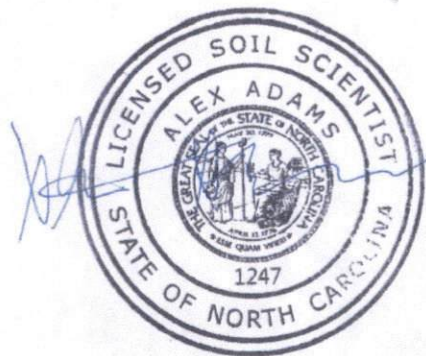
map is preliminary in nature, no further assumptions or subdivision should be made without a more detailed evaluation.

If you have any questions regarding the findings on the attached map or in this report, please feel free to contact me anytime. Thank you allowing me to perform this site evaluation for you.

Sincerely,



Alex Adams
NC Licensed Soil Scientist #1247



Preliminary Soil Evaluation Greater Vision Fellowship Inc. 135 Dry Creek Road Harnett County - NC

*Not a Survey
(sketched from public records)

Legend



Areas contain soils with 24 inches or more of useable material and have potential for conventional, modified conventional, LPP or ultra-shallow conventional septic systems.

UN

Areas Not Evaluated



1" = 100'



*Preliminary Soils Evaluation

*Soil boundary was sketched onto a preliminary map of the property taken from public records.

*Not a Survey.

*Septic system setbacks listed below for new lots.

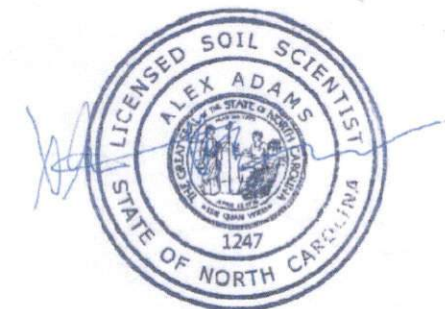
- 1) 10' from property lines.
- 2) 100' from wells for primary systems.
- 3) 50' from surface waters (streams, ponds, lakes).

*Any mechanical disturbances such as grading, cutting and filling of the suitable soil areas can render areas unsuitable for future septic system.

*See accompanying report for additional information.

*Due to Soil Variability, Adams soil consulting cannot guarantee that the area shown as suitable will be permitted by the local Health Department.

* A more detailed soil evaluation is required prior to final subdivision planning



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