

# Southeastern Soil & Environmental Associates, Inc.

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July 30, 2009

Ms. Donna Maywhort  
c/o Carolina Forestry  
3101 Edwards Mill Road, Ste. 117  
Raleigh, NC 27612

Re: Soil/site evaluation for subsurface waste disposal, portion of 25.59 acre tract, NC Hwy. 24, Harnett County, North Carolina

Dear Ms. Maywhort,

A soil/site evaluation has been conducted on a portion of the aforementioned property. The purpose of the investigation was to determine if soils were acceptable for a subsurface waste disposal system to serve a proposed single family residence (up to 3 bedroom home). All ratings and determinations were made in accordance with "Laws and Rules for Sanitary Sewage Collection, Treatment, and Disposal, 15A NCAC 18A .1900".

At least one site was located on the tract containing soils that have provisionally suitable properties exceeding 24 inches. The site essentially lies on a linear slope (5 - 8%) landscape. Soil borings conducted in most of this area consisted of 10 or more inches of loamy sand underlain by sandy clay loam extending to 36 or more inches. Soil wetness was typically observed greater than 26 inches below the soil surface. All other soil characteristics were either suitable or provisionally suitable to at least 26 inches.

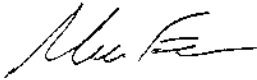
Based on soil borings and site conditions, the site would be designated provisionally suitable for a subsurface waste disposal system (may require the use of pumps, fill, innovative drainline, etc. depending on house location). The site contains enough provisionally suitable area, as required, to allow for subsurface repairs (may require systems mentioned). A map showing the approximate location of the site accompanies this report (blue flags placed at boring locations are a more accurate representation of the proposed site). **[Note: No grading or soil disturbance can occur in this area prior to obtaining a permit from the Harnett County Health Department. Any grading without a permit can alter the findings of this report.]**

A design for this system type may be required by the county health department prior to agency action (by SSEA; at separate expense to client).

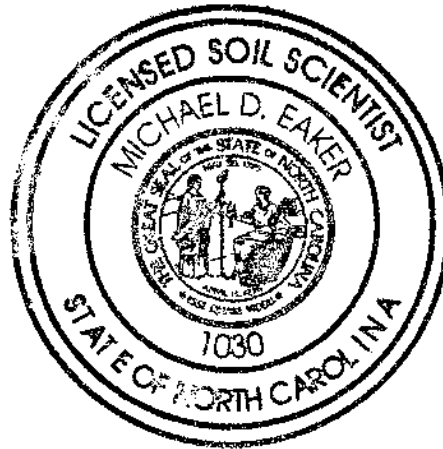
This report, of course, does not guarantee, constitute or imply that a permit will be issued by the Harnett County Health Department. Because professional differences of opinion sometimes occur, we recommend obtaining a permit from the Harnett County Health Department prior to making any financial commitments for your intended use. This is the only "guarantee" of a site's suitability.

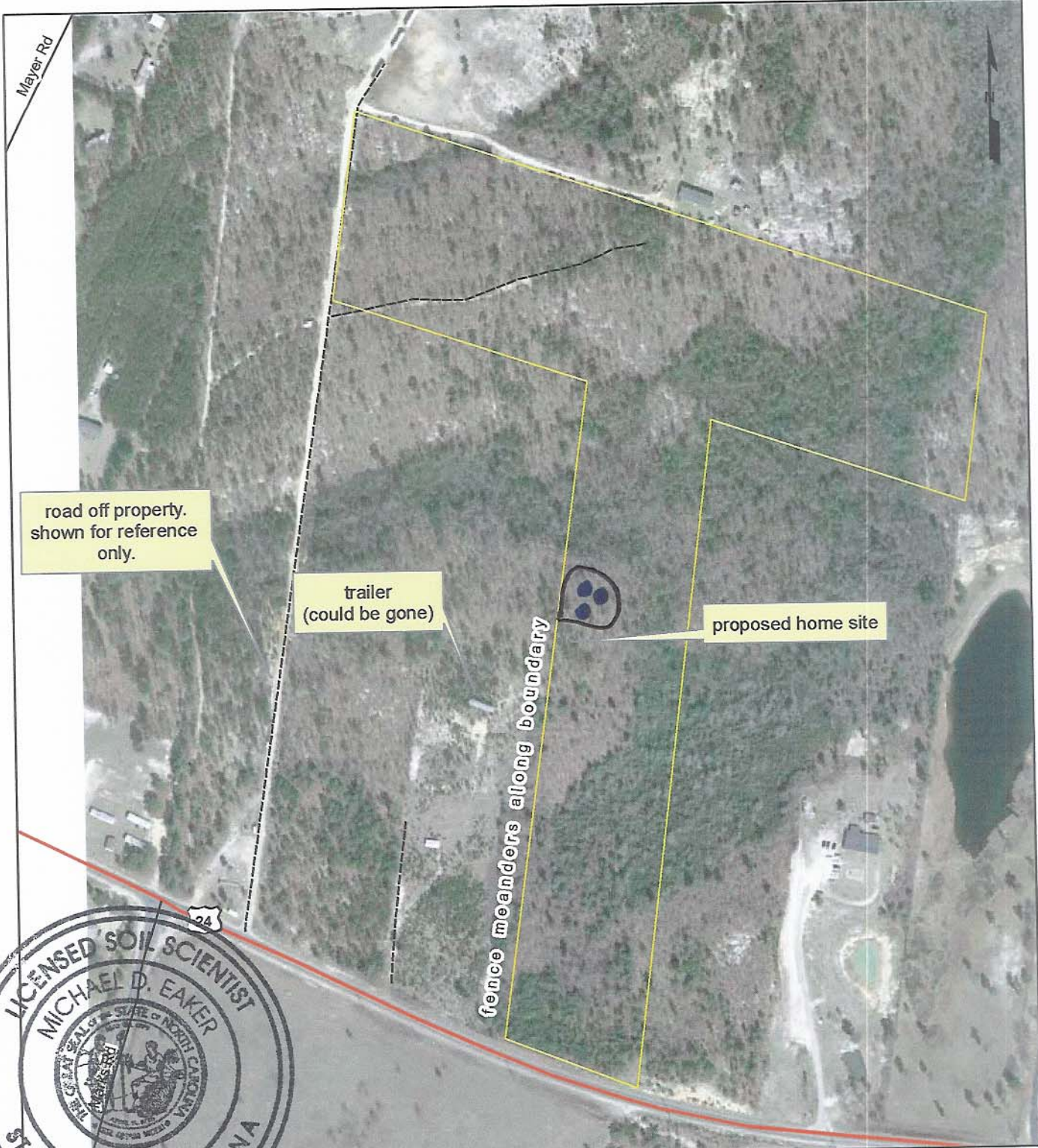
This report only represents my professional opinion as a licensed soil scientist. Permits will only be granted if health department personnel concur with the findings of this report.

Sincerely,



Mike Eaker  
NC Licensed Soil Scientist





road off property.  
shown for reference  
only.

trailer  
(could be gone)

fence meanders along boundary

proposed home site



Name: May Whort  
Total Acres: 26.59  
County: Harnett  
Date: 7/08/08

Dirt Road: =====  
Path: -----  
Stream: - - - - -  
Scale: 1 inch equals 311 feet

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= APPROXIMATE SOIL AREA FOR SEPTIC DRAINFIELD  
Disclaimer: Boundary lines drawn from county tax maps and should be considered approximate. This is not a survey.

**\* OTHER AREAS NOT CHECKED \***