

# Southeastern Soil & Environmental Associates, Inc.

P.O. Box 9321  
Fayetteville, NC 28311  
Phone/Fax (910) 822-4540

*Attn. Brian  
McSwain*

August 2, 2005

Harnett County Health Department  
PO Box 09  
Lillington, N.C. 27546

Re: Soil evaluation for subsurface waste disposal, Damien Herrera Property, Crosslink Subdivision, Lot 2 and recombined tract, Harnett County, North Carolina

To whom it may concern,

A preliminary soils investigation has been completed for the above referenced lot. The property is located off Bluff Ridge Lane as shown on the accompanying map. The purpose of the investigation was to determine the ability of the soil to support a subsurface waste disposal system for the proposed lot. All ratings and determinations were made in accordance with "Laws and Rules for Sanitary Sewage Collection, Treatment, and Disposal, 15A NCAC 18A .1900".

The adjoining purchased area (1.98 acres) appears to contain at least one area that meets minimum criteria for a subsurface waste disposal system for a 5 bedroom home (may include the use of innovative drainlines, pumps, fill, low pressure pipe, french drains, PPBPS, pretreated effluent, etc). Soil characteristics were dominantly provisionally suitable to at least 24 inches (including .1940, .1941, .1942, .1943, .1944 and .1945). A soil map indicating typical soil areas that meet these criteria is enclosed. The lot appears to contain sufficient available space for a repair area for a typical 5 bedroom home (likely would include the use of pretreatment and drip irrigation disposal).

Any or all lots may require specific design/layout on our part prior to action by the local health department due to space and soil considerations (at separate cost to the client).

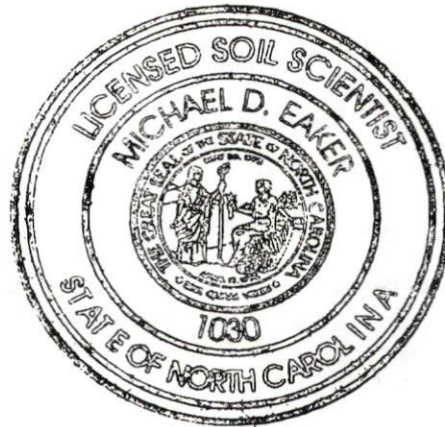
As with any property, this report does not guarantee or represent approval or issuance of permit as needed by the client from the local health department (**prospective buyers of this property should obtain appropriate permits from the local health department prior to making or completing purchase obligations or financial commitments**).

This report only addresses rules in force at the time of evaluation. Permits will only be granted if the local health department concurs with the findings of this report. This report only represents my professional opinion as a licensed soil scientist. I trust this is the information required at this time. If you have any questions, please call.

Sincerely,



Mike Eaker  
NC Licensed Soil Scientist





8/12/2007  
Dredge  
hole  
H<sub>2</sub>O  
16" from  
surface