

Southeastern Soil & Environmental Associates, Inc.

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November 7, 2011

Mr. Michael Morris
7713 Redwood Ave.
Fayetteville, NC 28314

Re: Soil/site evaluation for subsurface waste disposal, portion of +/- 5.93 acre tract, PIN 9553-89-3708.000, Harnett County, North Carolina

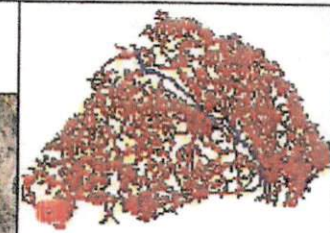
Dear Mr. Morris,

A soil/site evaluation has been conducted on a portion of the aforementioned property at your request. 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 (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".

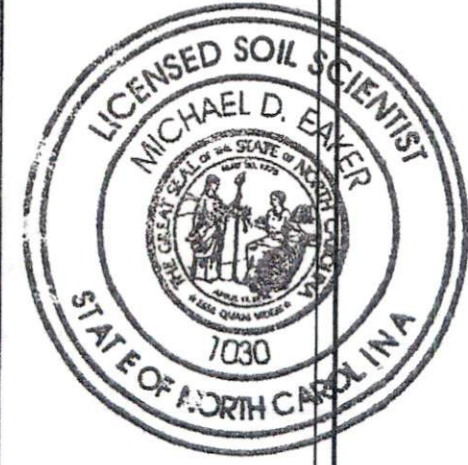
At least one site was located on the tract containing soils that have provisionally suitable properties exceeding 27 inches. The site essentially lies on a linear slope (2 - 6%) landscape. Soil borings conducted in most of this area consisted of 12 or more inches of loamy sand underlain by sandy clay loam and/or sandy clay extending to 40 or more inches. Soil wetness and/or parent material (greater than 50%) was typically observed greater than 27 inches below the soil surface. All other soil characteristics were either suitable or provisionally suitable to at least 27 inches.

Based on soil borings and site conditions, the site would be designated provisionally suitable for a shallow (at grade) conventional subsurface waste disposal system (depending on house location, may require the use of pumps, fill, innovative drainline, pretreatment, etc.). The site contains enough provisionally suitable area, as required, to allow for subsurface repairs (may require systems mentioned above). A map showing the approximate location of the site accompanies this report (blue flagging placed in the field is the actual location).

HARNETT COUNTY, NORTH CAROLINA GIS/LAND RECORDS



- ▲ AddressPoints
- ~ cfriv
- ~ roads
- ~ Centerline
- Parcels
HarnettCountywideOrt-
ho2008v2.sid



Harnett County GIS
 305 W Cornelius Harnett Blvd, Suite 100
 Lillington, NC 27546
 Phone: 910-893-7523 WWW.HARNETT.ORG

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