

CLEAR CREEK ESTATES

6/22/2007

duponbj

Groundwater and Wastewater Services File Imaging Project

May 2007

Barcode Font = IDAutomationHC39M

Mecklenburg County
Health Department

August 16, 1990

Paul A. Scoggins
5640 Foxcrest Drive
Mint Hill, NC 28212

Dear Mr. Scoggins:

An investigation of soils and topography was made the tract (parcel 139-133-01) located on Coble Road. A soils map was prepared and a copy is enclosed.

The areas marked with yellow lines appear to be dominantly unacceptable for the installation of septic tank systems. Included are drainageway areas, depressions, complex slopes, and areas of mixed soils.

The drainageway areas collect and channel surface runoff from the surrounding land areas. Some surface flooding could be expected during periods of precipitation. In addition, some of the soils in these areas are subject to seasonal water tables at depths of 20 inches or less.

At least one depression area was identified on the tract. This areas is actually a tributary to a larger drainageway. It collects surface runoff and channels it as well. Some complex slope areas are present also.

Some areas of irregular or complex slopes are present on the tract. These areas are generally too rough topographically for septic tank system installation.

Mixed soil areas are also present on the tract. These areas have a variety of soil conditions that render them dominantly unacceptable for septic tank system installation. Shallow profiles (soils with depths of less than 36 inches to saprolite) are present. Some borings with expanding clay were also noted. Seasonal perched water was noted at depth of less than 36 inches in some borings.

The unlined areas have soils that appear to dominantly acceptable for the installation of septic tank systems. These soils have clay subsoil horizons that are blocky with respect to structure. Depth to saprolite is generally greater than 36 inches. Slopes range to approximately 15 percent (may be slightly steeper in spots). Groundwater depth is greater than 36 inches.

Environmental Health Division
1200 Blythe Boulevard • Charlotte, North Carolina 28203 • (704) 376-4603

Based on this investigation, there are soils on the tract that appear to be dominantly acceptable for the installation of septic tank systems. Please note that this report does not express or imply individual lot approval. Individual lot approval is dependent in part on the satisfactory completion of an investigation of each lot with lot lines and corners being marked. No lot lines and corners were established on the tract as of August 10, 1990. Note also that inclusions of soils other than those noted may occur pending additional investigation with established reference points. Please contact me if there are any questions with regard to this report.

Sincerely,

William R. Marlin

William R. Marlin
Soil Scientist

Mecklenburg County
Health Department

August 16, 1990

Linda Beverly
Charlotte-Mecklenburg Planning Commission
600 E. 4th Street
Charlotte, NC 28202-2853

Dear Linda:

Enclosed you will find a soils map that I made for the proposed Clear Creek Estates II subdivision. I am also enclosing a copy of the letter to Paul Scoggins. You will note that the tract does have some soils areas that appear to be dominantly acceptable for septic tank system installation. No individual lot investigations have been made as of now. Contact me if these are any questions.

Sincerely,

William R. Marlin

William R. Marlin
Soil Scientist

cc: Paul Scoggins

APPLICATION FOR SOIL INVESTIGATION

HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH DIVISION
1200 BLYTHE BOULEVARD
CHARLOTTE, NC 28203
PHONE (704) 376-4603

(OFFICE USE ONLY)

FILE: 6969A

TC: _____

☐ PC ☐ REPT

JOB LOCATION

① ADDRESS: Coble Rd.

② SUBDIVISION Clear Creek Estates #2 ③ LOT: _____ ④ BLOCK: _____

⑤ PARCEL REFERENCE: BOOK NO.: _____ PAGE NO.: _____ PARCEL NO.: _____

⑥ DEED REFERENCE: BOOK NO.: _____ PAGE NO.: _____

OWNER

⑦ NAME: Paul (FIRST) Alexander (MIDDLE) Scoggins (LAST)

⑧ MAILING ADDRESS: 5640 Foxcrest Dr.

⑨ CITY: Mint Hill ⑩ STATE: N.C. ⑪ ZIP: 28212

⑫ PHONE: (WORK) 568 6104 (HOME) 545 7645

⑬ Accurately diagram and dimension lot. See attached

⑭ The undersigned, owner of the property described above as the "JOB LOCATION" has read the foregoing application, acknowledges that the contents of same are true, and authorizes agents of the MECKLENBURG COUNTY HEALTH DEPARTMENT to enter onto the property for the purpose of processing this request.

Signed: Paul A Scoggins

Mecklenburg County services are available without regard to ethnic origin, sex, or disability.

Date: Aug 7 1990

WHITE - HEALTH DEPARTMENT'S COPY • CANARY - ENVIRONMENTALIST'S COPY • PINK - OWNER'S COPY

MECKLENBURG COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH DIVISION

CHARGE SLIP

Date: 8/7/90

Name/Company: Scoggins Realty

Sanitation _____

Vector Control _____

O.P.W.D. ✓

Service: Soil - 48 acres - 6969A
Cost of letter to planning Comm:
- 1/2 hr of soil scientist salary
- 1/2 hr of OAIV salary
15.00 fee for materials, mailing

MECKLENBURG COUNTY
HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH DIVISION
PAID
AUG 7 1990

Fee: $ 545.00

Check #536
$545.00

NOTICE:

A processing fee of $15.00 will be charged for all returned checks in accordance with N.C. General Statute 25-3-512.

Completed by

Collected by