Date Received 3/20/79

RECEIVED
MAR 19 1979
ENVIRONMENTAL HEALTH

APT No. 15265
T C. No. 204-252-07
Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

MAILED 3-16-79

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER SCOTT (LAST) JACQUELINE (FIRST) S. (MIDDLE)

2) ADDRESS OF OWNER 1463 FOREST HILL Rd ZIP 31204

3) PHONE NO Home 912-745-0411 Office 912 477 1966

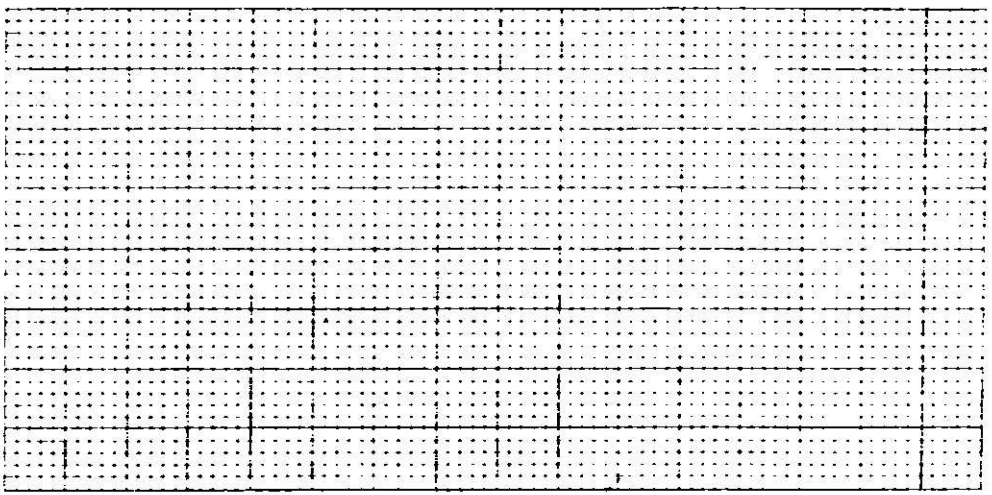
4) LOCATION OF PROPERTY Lots 9+10 BLOCK C CARMEL FOREST DR.

5) SUBDIVISION CARMEL FOREST LOT NO 9+10 BLOCK NO. C

MAP BOOK NO 7 PAGE NO 5

6) DEED REFERENCE DEED BOOK 2067 PAGE NO 300

Application is hereby made to the Mecklenburg County Department of Environmental Health for the conduct of a soil investigation and an on site inspection of the lot hereinabove described for the purpose of determining if the lot is suitable for the installation of an individual septic tank wastewater treatment system with subsurface, soil absorption, effluent discharge



7) ACCURATELY DIAGRAM & DIMENSION LOT

X Jacqueline S Scott
OWNER

EHD-5-76

Environmental Health Department's Copy

NORTH CAROLINA
DEPARTMENT OF HUMAN RESOURCES
DIVISION OF HEALTH SERVICES
RALEIGH, NORTH CAROLINA

APPENDIX H
SITE EVALUATION

S.I.R. No. 15265

(Ground Absorption Sewage Disposal)

OWNER: Jacqueline L. Scott
ADDRESS: 1463 Forest Hill Road
COUNTY: Macon, Georgia 31204
LOCATION OF SITE: Carmel Forest Dr.

DATE REQUESTED:
PLAT NO.: 209-252-07
LOT SIZE: 60, 320

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	(S) PS U 2-10%	S PS (U) Complex Slopes	(S) PS U 2 to %	S PS U
2. SOIL TEXTURE (12-36 in.) (Sandy, loamy, clayey, Note 2:1, Clay)	S PS (U) 2-1 Clay	S PS (U) 2-1 Clay	S PS (U) 2-1 Clay	S PS U
3. SOIL STRUCTURE (12-36 in.) (Clayey Soils)	S Massive PS (U)	S Massive PS (U)	S Massive PS (U)	S PS U
4. SOIL DEPTH (In.)	S 24+" PS (U)	S Depth PS Variable (U)	S 24+" PS (U)	S PS U
5. RESTRICTIVE HORIZONS (In.) (Impervious Strata, Rock)	(S) None PS U	S None PS U	(S) None PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (External & Internal)	(S) Well to PS ground U water	S Graded PS Areas (U) Channel water	S Seasonal PS High U water Table	S PS U
7. SOIL PERMEABILITY (Percolation Rate)	S PS (U) Slow to V. Slow	S PS (U) Slow to V. Slow	S V. Slow PS (U)	S PS U
8. OTHER (Specify)	S PS U	S PS U	S PS U	S PS U
9. SITE CLASSIFICATION	Unsuitable	Unsuitable	Unsuitable	
SOIL SERIES	Mr. Mlonbury	Eroded Area	Moncon	

S - Suitable PS - Provisionally Suitable U - Unsuitable

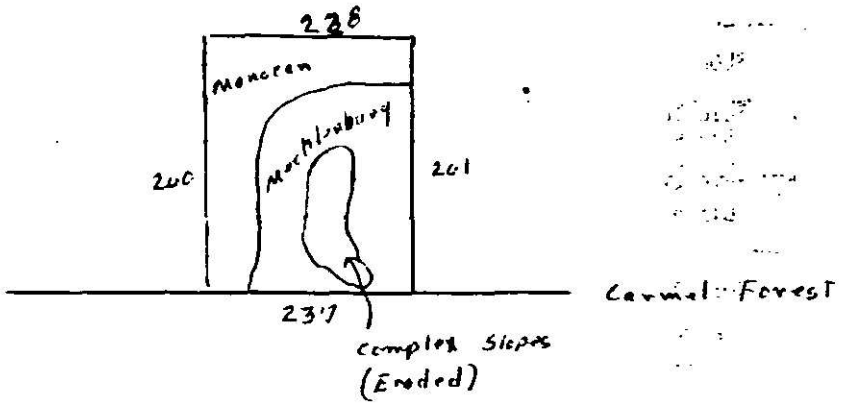
* See Diagram on Back (Include: Soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slope patterns)

Recommendations/Comments:

Described By: William R. Merlin

Title: Soil Scientist Date: 3-30-79

dhs form 2601 (1/79)
Sanitation


238
Monterey
Marblebury
200
201
Carmel Forest
237
complex slopes
(Eroded)

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
1200 BLYTHE BOULEVARD
CHARLOTTE NORTH CAROLINA 28203

SITE INVESTIGATION REPORT
INDIVIDUAL SEPTIC TANK SYSTEM
WITH SUBSURFACE,
SOIL ABSORPTION,
EFFLUENT DISCHARGE

SIR.NO. 15265
T.C.NO. 209-252-07
MAP DATE
DATE April 2, 1979

NAME OF OWNER Scott, Jacquiline

ADDRESS OF OWNER 1463 Forest Hill Road

LOCATION OF LOT: Carmel Forest Dr. Macon, Ga. 31204
Lots 9 & 10
Block C

At your request and pursuant to Section .1900 of the North Carolina Administrative Code, Title 10, Department of Human Resources, Chapter 10, Health Services, Subchapter 10A, a site evaluation has been made for an on premises ground absorption sewage disposal system on the property designated above and the following conditions were found:

Soil Structure Massive

Soil Permeability Unsuitable

Sites classified as Unsuitable are not acceptable for soil absorption of sewage effluent. However, if engineering, geologic, soil, and environmental studies indicate that a suitable septic tank system or a suitable alternate system can be expected to function satisfactorily, such sites may be re-classified as Provisionally Suitable. (Section 10 of the North Carolina Administrative Code 10 A,.1910)

If you desire to file for permission to install an "alternate or modified" system, you should present this office with your proposals in the form of plans and specifications. These would be reviewed and if it is found that the system may reasonably be expected to function satisfactorily, approval may be given on the execution by you of a "Septic Tank Agreement Form" available in this office.

John R. Adkisson

John R. Adkisson, Environmentalist

EHD 999 (1/79)

R

15265

Macon-Bibb County Health Department

770 HEMLOCK STREET

Macon, Georgia, 31201

745-0411

August 23, 1979

Mr. John F. Adkisson
Mecklenburg County Department of Environmental Health
2219 Eastway Blvd.
Charlotte, N. C. 28213

AUG 2 - 19

ENVIRONMENTAL HEALTH

Dear Mr. Adkisson:

I am writing seeking information, guidance, and some resolution of the sewage disposal problems connected with my lots #9 to #13 Block C, Carmel Forest Lot number 209-252-07. This letter comes as a result of your site investigation report # 19245 done in April 1,79 on these properties.

Due to the fact that these lots were purchased in good faith some 13 years ago as buildable lots, and these have been lots of record since that time with taxes paid as if these were buildable lots, I am most distressed to find that soil tests and boring to indicate an unsuitable soil structure for building.

I would like to know if the entire 60,000 square feet are considered unsuitable or if further testing would appear feasible. I also would like to know if such alternative disposable methods as sand filters, alternating absorption fields, pressurized absorption fields, mound or built-up systems, or a combination system are acceptable. I would appreciate your opinion and expertise in this matter as to the most practical and economical route to pursue.

Due to the distance and time factors involved, I cannot come to process this matter personally, and the small return I can expect from any sale of this property precludes any major investment on my part. I would entertain combining the two lots into one if this would resolve the problem.

I am urgently seeking advice and would greatly appreciate any assistance you can render. Of course, I shall appreciate hearing from you as soon as possible.

Sincerely,

(Mrs.) Jacqueline S. Scott

P. S. I wrote you last asking you to perform a percol tion test on this property; however, upon looking into my correspondence I found that this was already been performed. I had been waiting for the real estate company which is trying to sell these lots to advise me further--but apparently they did not know or understand that they could get this report from you. As soon as you advise me, perhaps they can either withdraw the lots from the market or proceed further.