Date Received 1/30

MECK COUNTY DEPARTMENT OF
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JAN 29 19[illegible]
ENVIRONMENTAL HEALTH

APT No. 16510

T. C No. 209-251-05

Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Sims Dorothy T.
(LAST) (FIRST) MIDDLE

2) ADDRESS OF OWNER ~~3704 Roxborough Parkway~~ 2357 ZIP ~~28211~~

3) PHONE NO Home 366-5726 Office

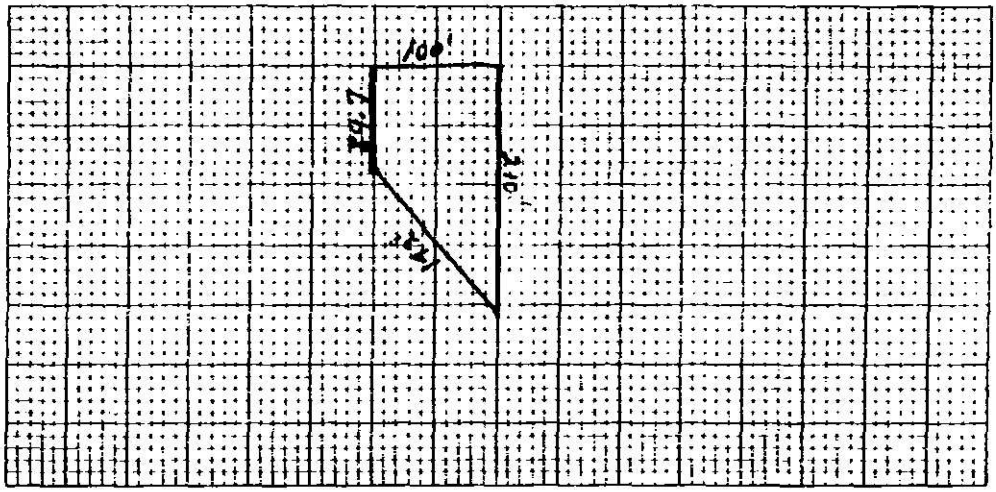
4) LOCATION OF PROPERTY [redacted] Carmel Forest Dr.
STREET OR COUNTY ROAD

5) SUBDIVISION Carmel Forest LOT NO 05 BLOCK NO. 251

MAP BOOK NO 209 PAGE NO 258

6) DEED REFERENCE DEED BOOK 3098 PAGE NO. 067

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

Dorothy T. Sims
OWNER

EHD-5-76

Environmental Health Department's Copy

S. I. R. NO. 1656

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

APPENDIX II
SITE EVALUATION

T. C. # 204-251-05

(Ground Absorption Sewage Disposal)

OWNER: Dorothy T. Sims
ADDRESS: 2201 Carl Weaver's
COUNTY: Chapel Hill, N.C. 27514
LOCATION OF SITE: Carmel Forest Dr.

DATE REQUESTED:
PLAT NO.: Lot #7, Block B
LOT SIZE: 14,942

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S (PS) U — 2-10%	S (PS) U — 2-10%	S PS U	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	S PS U
3. SOIL STRUCTURE (12.36 in.) (Clayey Soils)	S PS (U) — massive	S PS (U) — massive	S PS U	S PS U
4. SOIL DEPTH (In.)	S PS (U) — <80"	S PS (U) — <48"	S PS U	S PS U
5. RESTRICTIVE HORIZONS (In.) (Impervious Strata Rock)	S (PS) U — saprolite & shallow	S (PS) U — none	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (External & internal)	S PS (U) — Potential Lateral Water Movement	S PS (U) — Drainage way area	S PS U	S PS U
7. SOIL PERMEABILITY (Percolation Rate)	S (PS) U — V. slow	S (PS) U — V. slow	S 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		
SOIL SERIES	Wilkes	Mod. Well drained Alluvial		

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, etc

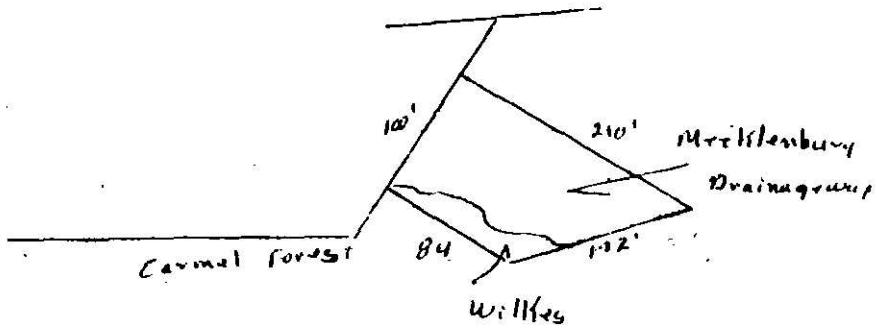
Recommendations/Comments:

Described By: William R. Marlin

Title: Soil Scientist Date: 1-31-80

DHS Form 2601
Sanitation
EHD 539 (3/79)

2


100'
210'
Meiklenburg
Drainage
Carmel Forest
84
132'
Wilkes

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

S.I.R. # 16510

T.C. # 209-251-05

DATE January 31, 1980

NAME OF OWNER Sims, Dorothy T. ~~(copy sent to Jean Moore, Charlotte, NC)~~

ADDRESS OF OWNER 2201 Carol Woods, Chapel, NC 27514

LOCATION OF LOT CARMEL FOREST DRIVE lot 7, Block B

As determined under the Rules and Regulations promulgated by the Commission for Health Services, Division of Health Services, North Carolina Department of Human Resources, Raleigh, North Carolina, the soils on the lot described above were found to be unsuitable for the installation of an individual septic tank - soil absorption system, due to the following reason:

Soil Structure Massive

Soil Drainage Unsuitable

Soil Permeability Unsuitable

John R. Adkisson

John R. Adkisson, Environmentalist