Date Received 2/27/80

MECK COUNTY DEPARTMENT OF
RECEIVED
FEB 26 1980
ENVIRONMENTAL HEALTH

APT No. 16685
T. C. No. 209-251-02
Map Date 1-11-80

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Moncure (LAST) Richard (FIRST) G. III (MIDDLE)

2) ADDRESS OF OWNER P. O. Box 11231 Charlotte, N. C. ZIP 28220

3) PHONE NO. Home 364-1048 Office 527-1669

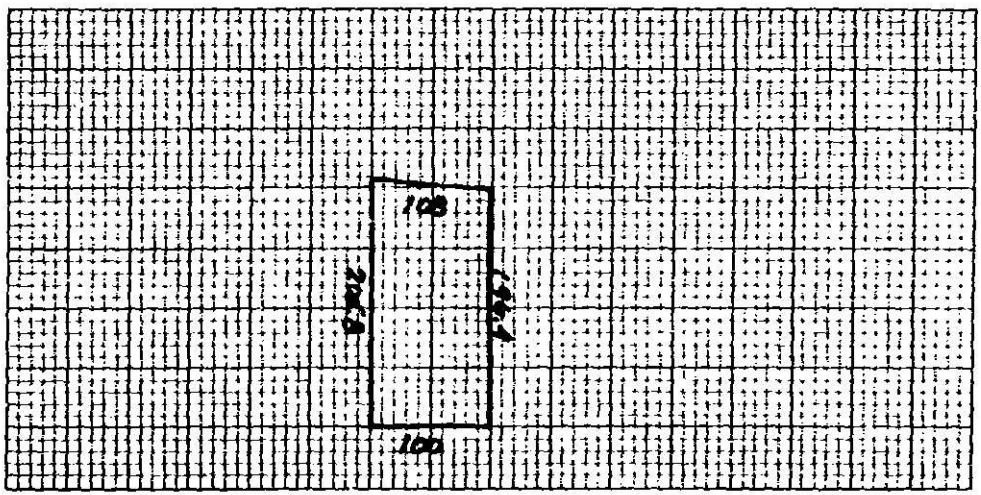
4) LOCATION OF PROPERTY Carmel Forest Drive (STREET OR COUNTY ROAD)

5) SUBDIVISION Carmel Forest LOT NO. 3 BLOCK NO. B

MAP BOOK NO 7 PAGE NO. 5

6) DEED REFERENCE: DEED BOOK 2106 PAGE NO. 350

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

Richard G. Moncure III
OWNER

EHD-5-76

Environmental Health Department's Copy

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

APPENDIX II
SITE EVALUATION

S.I.R. No. 16685
T.C. No. 209-252-02

(Ground Absorption Sewage Disposal)

OWNER: RICHARD MONCURE III
ADDRESS: PO BOX 11231
COUNTY: MECK 60220
LOCATION OF SITE: CARMEL FOREST DRIVE Lot 3-

DATE REQUESTED: 2-27-80
PLAT NO:
LOT SIZE: 20400

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S (PS) U — 2-10	S PS U	S PS U	S PS U
2. SOIL TEXTURE (12-36 inches) Sandy, Loamy, Clayey (Note 2:1 Clay)	S PS (U) — Clayey 2-1 Saprolite	S PS U	S PS U	S PS U
3. SOIL STRUCTURE (12-36 inches)	S PS (U) ✓ — Blocky To Massive	S PS U	S PS U	S PS U
4. SOIL DEPTH (inches)	S PS (U) ✓ — <48	S PS U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (inches) (Impervious strata, Rock)	S PS (U) — Saprolite	S PS U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	S PS (U) — Slow	S PS U	S PS U	S PS U
7. SOIL PERMEABILITY (percolation rate)	S PS (U) ✓ — Slow	S PS U	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			
10. SOIL SERIES	Wilkes- (Very poorly Developed)			

S - Suitable PS - Provisionally Suitable U - Unsuitable

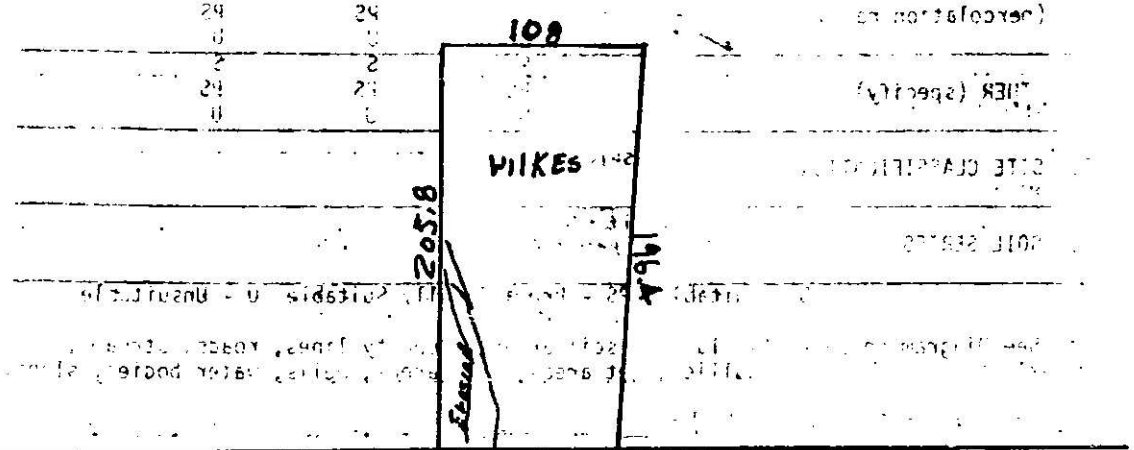
** See Diagram on Back (includes: soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slope)

Recommendations/Comments: A Poorly Developed Soil, More Like Saprolite Materials Than A Real Developed Soil.

Described By: Willard B. Ramsey
Title: Soil Scientist
Date: 2-29-80

DHS Form 2601
Sanitation
EHD 539 (2/80)

2


108
WILKES
205.8
196.4
Easement
CARMEL FOREST DRIVE
100

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. # 16685

T.C. # 209-251-02

DATE March 5, 1980

NAME OF OWNER Moncure, Richard G. III

ADDRESS OF OWNER PO Box 11231, Charlotte, NC 28220

LOCATION OF LOT Carmel Forest Drive, Lot 3, 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 Depth Unsuitable

Soil Permeability Unsuitable

John R Adkisson

John R. Adkisson, Environmentalist