Date Received 10/24/79

MECK COUNTY DEPARTMENT OF
RECEIVED
OCT 22 1979
ENVIRONMENTAL HEALTH

APT No. 16263
T. C. No. 033-024-07
Map Date 6/29/76

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER MELDERMAN (LAST) MORRISON (FIRST) SWINK (MIDDLE)

2) ADDRESS OF OWNER 665 FIELDING ROAD ZIP 28214

3) PHONE NO. Home 399-9517 Office

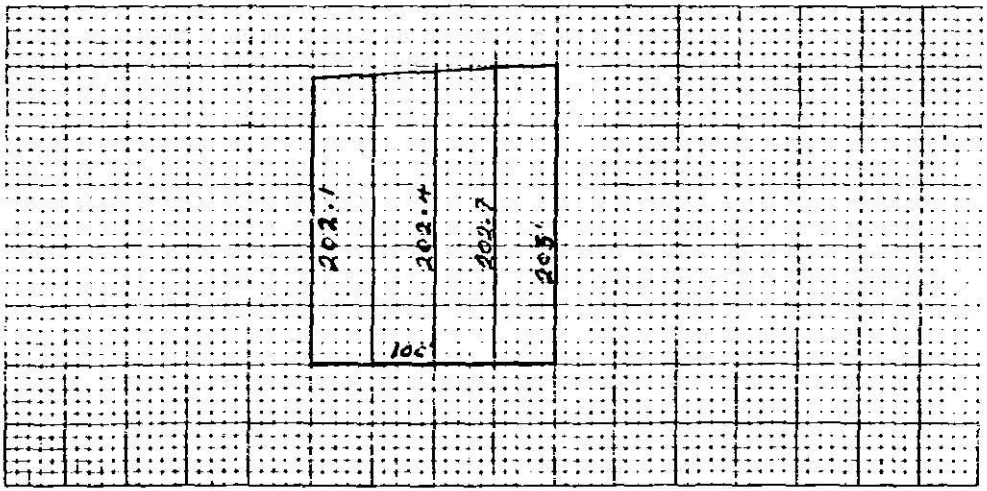
4) LOCATION OF PROPERTY COPPOLA DRIVE (STREET OR COUNTY ROAD)

5) SUBDIVISION AVON PARK LOT NO 61-64 BLOCK NO.

MAP BOOK NO 6 PAGE NO 561

6) DEED REFERENCE DEED BOOK 1651 PAGE NO 581

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

M. S. Helderman
OWNER

EHO-5-76

Environmental Health Department's Copy

S. I. R. NO. 16263

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

APPENDIX II
SITE EVALUATION

T. C. # 033-024-07

(Ground Absorption Sewage Disposal)

OWNER: Morris S. HELDERMAN
ADDRESS: 665 Fielding Rd
COUNTY: Charlotte, N.C.
LOCATION OF SITE: COPPOLA Drive Lot 61-64

DATE REQUESTED: 10-24-79
PLAT NO.:
LOT SIZE: 20,000

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S PS Complex (U) Slopes	S PS U	S PS U	S PS U +
2. SOIL TEXTURE (12-36 in.) (Sandy, loamy, clayey, Note 2 1 Clay)	S PS A-1 clays Saprolite (U)	S PS U	S PS U	S PS U
3. SOIL STRUCTURE (12-36 in.) (Clayey Soils)	S PS Massive (U)	S PS U	S PS U	S PS U
4. SOIL DEPTH (In.)	S PS LAB (U)	S PS U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (In.) (Impervious Strata Rock)	S PS Saprolite (U)	S PS U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (External & internal)	S PS Slow (U)	S PS U	S PS U	S PS U
7. SOIL PERMEABILITY (Percolation Rate)	S PS Slow (U)	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			
SOIL SERIES	WILKES IN Complex Slopes			

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

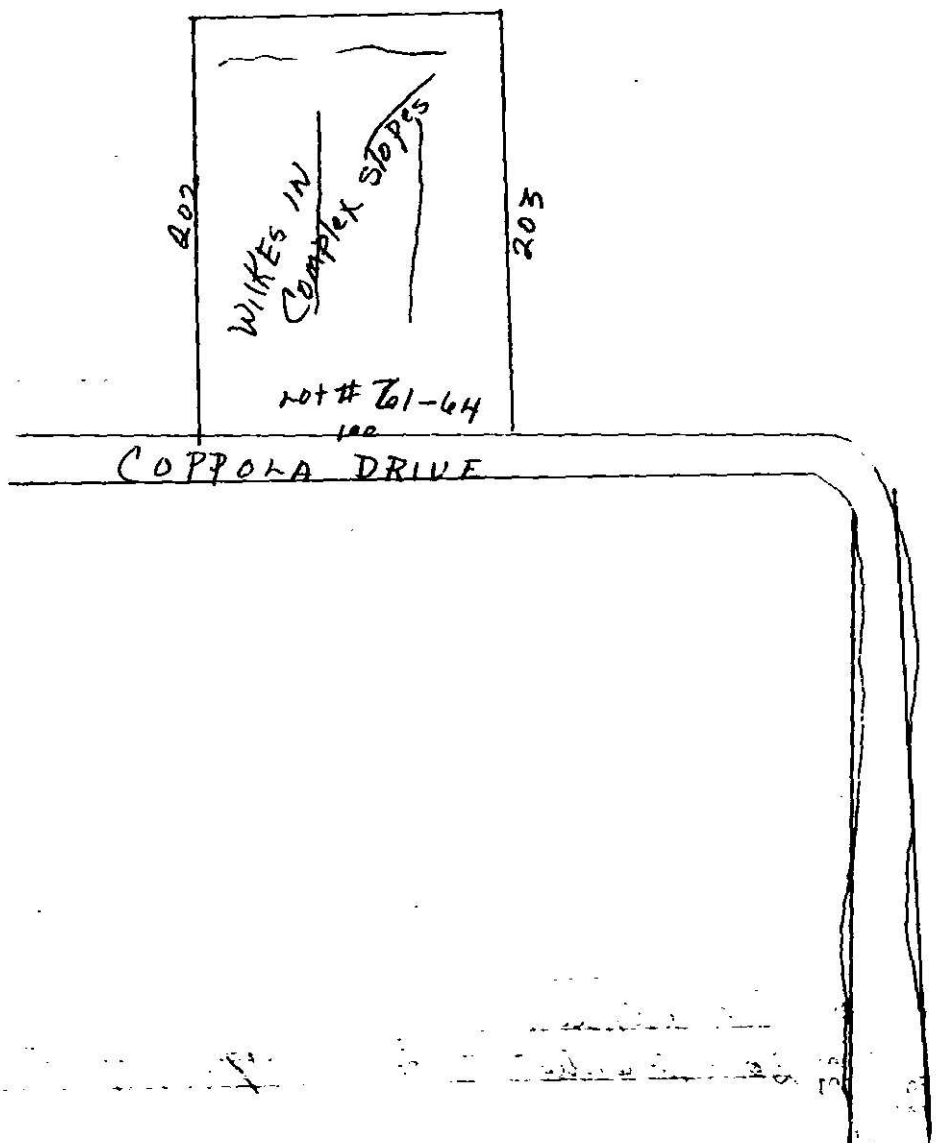
Recommendations/Comments:

Described By: W. B. Ramsey

Title: Soil Scientist Date: 11-8-79

DHS Form 2601
Sanitation
EHD 539 (3/79)

2


202
WILKES IN
COMPLEX SLOPES
203
Lot # 761-64
100
COPPOLA DRIVE

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. # 16263

T.C. # 033-024-07

DATE Nov. 14, 1979

NAME OF OWNER Helderman, Morris S.

ADDRESS OF OWNER 665 Fielding Road, Charlotte, NC 28214

LOCATION OF LOT Coppola Drive, Lots 61 - 64

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:

Complex Slopes

Soil Structure Massive

John R. Adkisson, Environmentalist

SEE INSTRUCTIONS ON BACK

Date Received 11-12 82

ICAR(S) Application No 16263

2

T C No 133-024-07

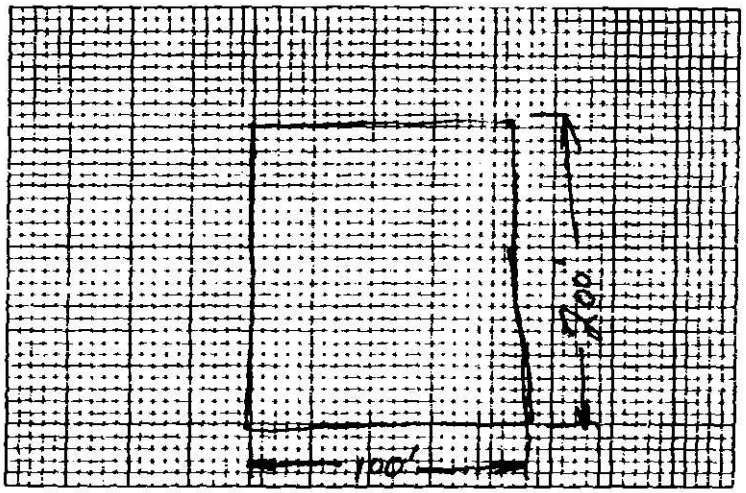
Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

Application for an
Installation, Construction, Alteration, and/or Repair Permit
(Individual Septic Tank System with Subsurface, Soil Absorption, Effluent Discharge)

The owner of that property described hereinafter hereby applies to the Mecklenburg County Department of Environmental Health for a permit to

1) ✓ Install or Construct 2) Alter or Repair an individual septic tank wastewater treatment system with a subsurface, soil absorption effluent discharge.



3) PLOT PLAN (ACCURATELY DIMENSIONED)

Mobile Home ___Yes___No
Residence ✓Yes___No

4) No of Bedrooms 3

5) Business Use — Max No Employees ___

6) Washing Machine ✓Yes ___No

7) Garbage Disposal ___Yes ✓No

8) Dishwasher ___Yes ✓No

9) Water Supply
- A) Individual Well ___
- B) Governmental System ✓
- C) Community System:
  - 1. Well source ___
  - 2 Governmental source ___

10) Sewage System
- House located within 200 feet of public sewer ___Yes ✓No
- House located within 200 feet of community sewer ___Yes ✓No

11) FHA Case No. ___

12) VA Case No. ___

13) NAME OF OWNER HELDERMAN (LAST) RANDOLPH (FIRST) FRANKLIN (MIDDLE)

14) ADDRESS OF OWNER 3021 MINNESOTA ROAD Char. 28208

15) PHONE NO. Home 399-2690 Office 377-6794 & 597-0420

16) LOCATION OF SYSTEM 4615 Coppata Dr. ~~off Highway 16 between McClure Circle~~ (STREET OR COUNTY ROAD)

17) SUBDIVISION AVON PARK Lot No. 61 & 62, 63, 64 Block No. ___

Map Book No. 46 Page No. 567

18) DEED REFERENCE — DEED BOOK 4590 AT PAGE 0400

19) HAS A SOIL INVESTIGATION BEEN RUN? ___ YES X NO DATE RUN ___

20) PTR NUMBER (See Instructions) ___

The undersigned person hereby agrees that he has read the foregoing application and that the contents of same are true It is understood that any permit applied for herein shall be void and of no effect if any of the above facts are not true.

11-12-82
DATE OF APPLICATION

Randolph Franklin Helderman
OWNER

EHD-5-76