Date Received 12/11/79

APT No 16380

T. C. No 221-101-06

Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER WIGHTMAN & COMPANY
LAST FIRST MIDDLE

2) ADDRESS OF OWNER 5505 MONROE RD ZIP 28212

3) PHONE NO Home 537 6957 Office

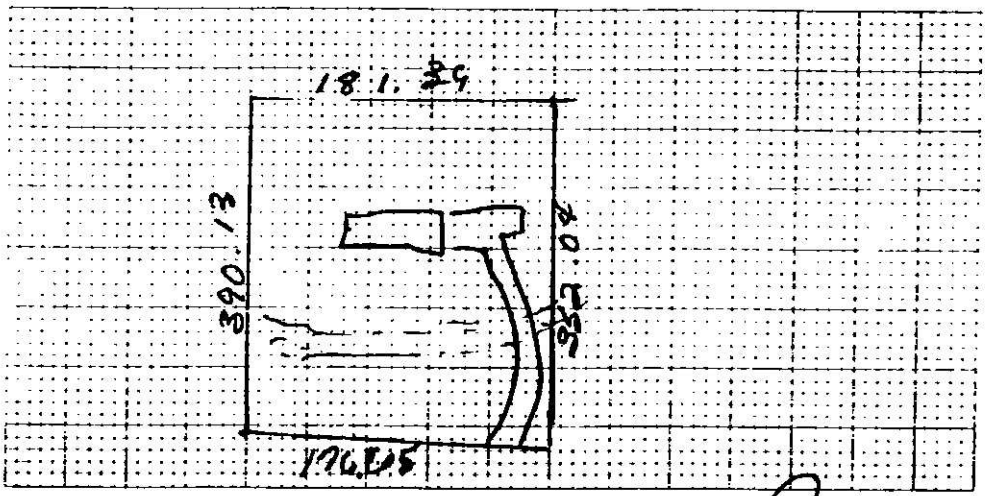
4) LOCATION OF PROPERTY LOT 6 LONG LOT DR.
STREET OR COUNTY ROAD

5) SUBDIVISION WOOD. PLANTAT. ON LOT NO 6 BLOCK NO 3

MAP BOOK NO 4213 PAGE NO 228

6) DEED REFERENCE DEED BOOK 4213 PAGE NO 228

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 the lot's suitability for the installation of an individual septic tank wastewater treatment system with subsurface soil absorption effluent discharge.



7) ACCURATELY DIAGRAM & DIMENSION LOT

Wightman & Company
by [signature]
OWNER

EHO-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. 16380
T. C. # 227-101-06

(Ground Absorption Sewage Disposal)

OWNER: Wightman & CO
ADDRESS: 5505 MONROE RD
COUNTY: MECK. 28212
LOCATION OF SITE: LANCELOT Lot 6

DATE REQUESTED: 12-11-79
PLAT NO.:
LOT SIZE: 64258

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S (PS) U 2-10	S PS 2-40 (U)	S PS U	S PS U
2. SOIL TEXTURE (12-36 in.) (Sandy, loamy clayey, Note 2:1 Clay)	S (PS) U Clayey	S (PS) U Clayey	S PS U	S PS U
3. SOIL STRUCTURE (12.36 in.) (Clayey Soils)	S (PS) U Blocky	S (PS) U Blocky	S PS U	S PS U
4. SOIL DEPTH (In.)	S (PS) U 48	S PS U <48	S PS U	S PS U
5. RESTRICTIVE HORIZONS (In.) (Impervious Strata Rock)	S (PS) U NONE	S (PS) U None	S PS U	S PS U
6. SOIL DRAINAGE/GROUND WATER (External & internal)	S (PS) U Adequate	S (PS) U Adequate	S PS U	S PS U
7. SOIL PERMEABILITY (Percolation Rate)	S (PS) U Moderate	S (PS) U Moderate	S PS U	S PS U
8. OTHER (Specify)	S PS U	S PS U	S PS U	S PS U
9. SITE CLASSIFICATION	P.S suitable	Unsuitable		
SOIL SERIES	Cecil	Pacolet		

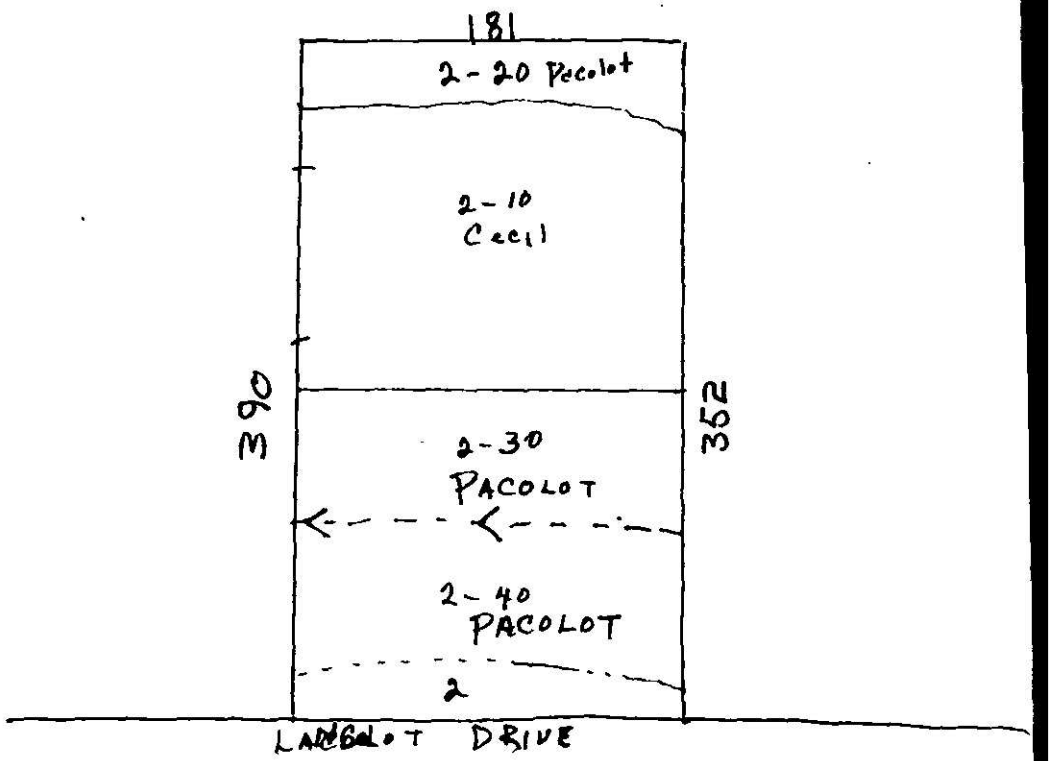
S - Suitable PS - Provisionally Suitable U - Unsuitable

* 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: 12-11-79

DHS Form 2601
Sanitation
EHD 539 (3/79)


181
2-20 Pacolot
2-10
Cecil
390
352
2-30
PACOLOT
2-40
PACOLOT
2
LANCELOT DRIVE

Serial No. 3250

PTR No 16380

T C No 227-101-06

Date Issued Dec. 14, 1979

Map Date

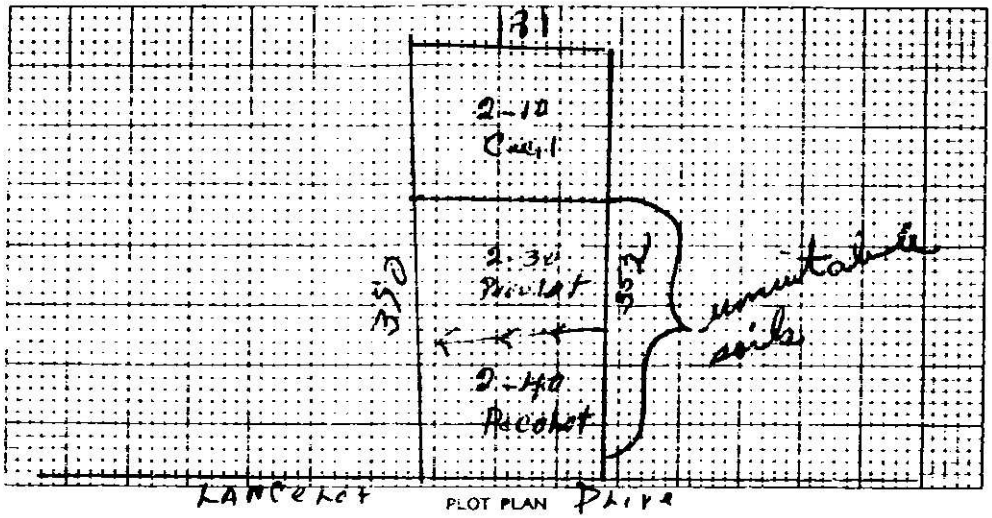
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER (LAST) Wightman and Company (FIRST MIDDLE)

ADDRESS OF OWNER 5505 Monroe Road, Charlotte ZIP 28212

LOCATION OF PROPERTY Lancelot Drive (STREET OR COUNTY ROAD)

SUBDIVISION Prov. Plantation LOT NO #6 BLOCK NO 3



PLOT PLAN

This is to certify that a soil investigation and site investigation was made by the Mecklenburg County Department of Environmental Health on the lot described above. The said investigation was conducted on that portion of the lot as indicated in the above plot plan.

Provisionally Suitable

The permeability rate determined by the said soil investigation was . The said lot is approved for the installation of an approved wastewater treatment system with subsurface soil absorption trenches and beds, subject to the following conditions:

1. [illegible] the Mecklenburg County Department of Environmental Health Wastewater Treatment [illegible]
2. [illegible] determined by the Mecklenburg County Department of Environmental Health [illegible] noted above, and [illegible]
3. [illegible] for system installation [illegible]
4. The approval of this permit [illegible] the soil investigation performed on the lot which the permit is issued. The Mecklenburg County Department of Environmental Health makes no warranty that the area indicated as acceptable for system installation will [illegible] operate properly and [illegible] public health hazard.

This approval is granted based on the laws of the State of North Carolina and the rules and regulations of the North Carolina Department of Human Resources, Division of Health Services and the Mecklenburg County Health Commission which were in effect on the date of issuance and is void if at any time in the future, prior to completion of the system, these laws, rules and regulations are changed such that this approval would not have been granted had the new or revised laws, rules, and regulations been in effect on the issue date.

W. B. Ramsey
Soil Scientist

John R. Adkisson
Environmental Health Director or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

SEE INSTRUCTIONS ON BACK

Date Received 12-12-79

ICAR(S) Application No 16380

T C No 222-101-06

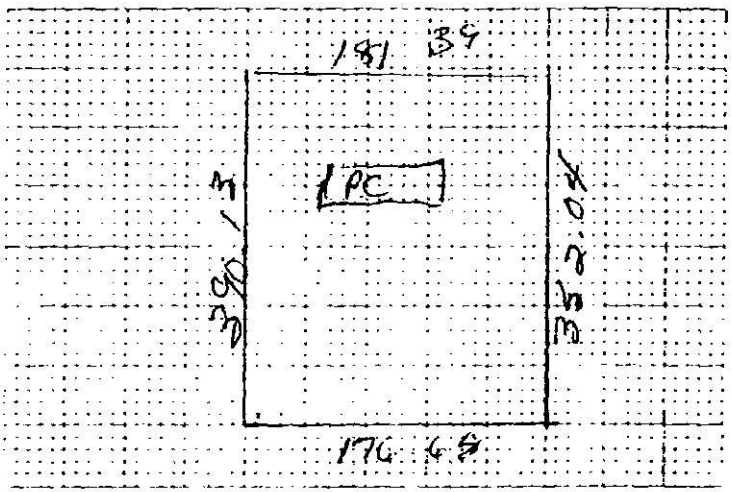
Map Date

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 4
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 Wightman & Company (LAST / FIRST / MIDDLE)

14) ADDRESS OF OWNER 5505 Monroe Rd

15) PHONE NO Home ___ Office ___

16) LOCATION OF SYSTEM Lot 6 Lancelot DR (STREET OR COUNTY ROAD)

17) SUBDIVISION Fairview Plantation No Lot 6 Block No ___

Map Book No 2-27 Page No. 101-06

18) DEED REFERENCE — DEED BOOK 4213 AT PAGE 228

19) HAS A SOIL INVESTIGATION BEEN RUN? ✓ YES NO DATE RUN 12-11-79

20) PTR NUMBER (See Instructions) 16380

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.

12-12-79
DATE OF APPLICATION

Wightman & Company
OWNER

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

Date Issued Dec. 14, 1979

Serial No. 3788

LA No 16380

T C No 227-101-06

Map Date _____

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

TO THE BUILDING INSPECTION DEPARTMENT

APPROVAL OF LOT FOR INSTALLATION OF AN INDIVIDUAL SEPTIC TANK WITH SUBSURFACE, SOIL ABSORPTION, EFFLUENT DISCHARGE

NAME OF OWNER _____ Wightman and Company _____
LAST FIRST MIDDLE

ADDRESS OF OWNER _____ 5505 Monroe Road, Charlotte NC 28212

LOCATION OF LOT _____ Lancelot Drive _____
STREET OR COUNTY ROAD

SUBDIVISION PRovidence Plantation LOT NO #6 BLOCK NO. 3

MAP BOOK NO. _____ PAGE NO _____

The above specified lot is approved by the Mecklenburg County Department of Environmental Health for the installation of an individual septic tank system with subsurface, soil absorption, effluent discharge based on the soil investigation, on an on-site inspection of the said lot, and upon the information supplied in the "Application for an Installation, Construction, Alteration, and/or Repair Permit", number 16380 This approval is subject to the following terms and conditions:

1. That the nitrification field be installed, constructed, altered and/or repaired in the same area where the soil investigation was run. provisionally suitable site
2. That an "Installation, Construction, Alteration, and/or Repair Permit" be issued and in full force and effect when the system is installed, constructed, altered and or repaired and that the system be installed in accordance with same

This approval may be revoked and the building inspection department requested to revoke any building permit(s) which have been issued to authorize construction on the said lot if at any time it is determined that any information contained in the "Application for an Installation, Construction, Alteration, and/or Repair Permit" is not correct or is untrue or that the septic-tank system is not being installed, constructed, altered and/or repaired in accordance with a valid Installation, Construction, Alteration, and/or Repair Permit.

Environmentalist

John R Atkinson
Environmental Health Director, or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

Serial 3553

Date Issued 10 Jan 1980

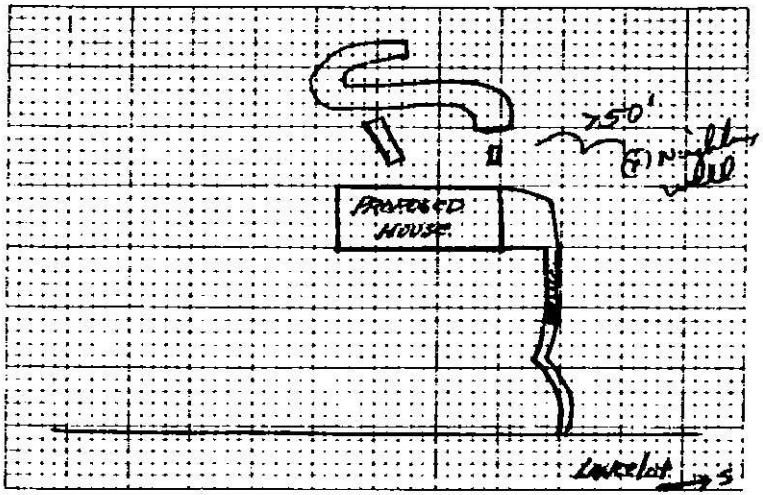
ICAR(S) Permit No. 16380

T C No. 227-101-06

Map Date ____

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
INSTALLATION, CONSTUCTION, ALTERATION, AND/OR REPAIR PERMIT
(Individual Septic Tank System with Subsurface, Soil Absorption, Effluent Discharge)

Permission is hereby given to ✓ Install or Construct, __ Alter or Repair the individual septic tank wastewater treatment system with subsurface, soil absorption, effluent discharge as specified herein at the described location. This permit is granted based upon the information supplied in application 16380, dated 12-12-79 and this permit shall be void and of no effect if the information provided in the application is not true or is erroneous. All work shall be completed on or before 10 Feb, after which date this permit shall be null and void.



PLOT OF SYSTEM

Permeability Rate P.S.

Liquid Capacity of Tank 1500 gal

Tank Construction P.C. Concrete

Absorption and or Nitrification Lines

Total Line Length 660' ; 167'

Number of Lines 5 ; 4

Distance from House 10'

Distance from Property Line 10'

Distance from Well 100'

NAME OF OWNER Wightman & Company

LOCATION OF PROPERTY 5800 Lancelot Dr. lot 6

The system shall meet all of the construction requirements as set forth in the Regulations of the Mecklenburg County Health Commission which are in effect on the date of the granting of this permit. A certificate of approval must be issued by the Environmental Health Director before any system can be covered up or otherwise rendered uninspectable or can be used. The issuance of this permit does not in any way guarantee that the system anticipated to be constructed will operate properly, or relieve any person now or hereafter owning, controlling or using such system from any liability resulting from the failure of the system to operate properly.

15'x132' x17" stone
12'x42'

Division or Section Head

Environmentalist Steve Wood

* If this permit is for the installation or construction of a new system, it must be signed by the division or a section head of the Department of Environmental Health in order to be valid. Only the signature of the Environmentalist is required where an existing system is being altered or repaired.

EHD-5-76

Environmental Health Department's Copy

C of A (s) No 16380

Date Issued 3-19-80 Serial 3553 T C No 227-101-06

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
ENVIRONMENTAL HEALTH DIVISION

CERTIFICATE OF APPROVAL
(Individual Septic Tank System with Subsurface, Soil Absorption, Effluent Discharge)

Name of Owner Wightman + Company (LAST / FIRST / MIDDLE)

Location of Property 5500 Lancelot Dr.

Application Number 16380 Permit Number 16380

Inspection Data:

Liquid Capacity of Tank 1500 gal Tank Material P.C.

Total Length of Drain Tile 660'+167' Number of Lines 5 + 4

Depth of Filter Material 17" Cover Depth 15"+

Water Supply Source Well Distance from Water Source 100'+

Excavation Inspected 3-19-80 (DATE) Tank Inspected 3-19-80 (DATE)

Nitrification Field Inspected 3-19-80 (DATE)

Washing Machine Line Inspected, If Applicable 3-19-80 (DATE)

The undersigned has inspected the Individual Septic Tank System with subsurface, soil absorption, effluent discharge as described above and it has been ✓ installed or constructed, ____ altered or repaired in accordance with the permit issued and the regulations of the Mecklenburg County Health Commission in effect on the date of issuance of the permit. The issuance of this Certificate of Approval does not in any way guarantee that the system will operate properly or relieve any person now or hereafter owning, controlling, or using such system from any liability resulting from the failure of the system to operate properly. This Certificate of Approval is issued subject to those restrictions and conditions shown on the permit(s) in addition to those listed below under comments. This Certificate of Approval shall be null and void if any information contained in the application is untrue or if any additions are made to the property which would increase the requirements for said system.

Comments

Bob Wilson
Environmentalist

EHD-5-76

Environmental Health Department's Copy