Date Received 1/25/79

MECKLENBURG COUNTY DEPARTMENT OF ENVIRONMENTAL HEALTH RECEIVED JAN 25 1979

APT No. 15041

T. C. No. 139-271-18

Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER _____ (LAST) _____ (FIRST) _____ (MIDDLE)

2) ADDRESS OF OWNER _____, ZIP _____

3) PHONE NO Home _____ Office _____

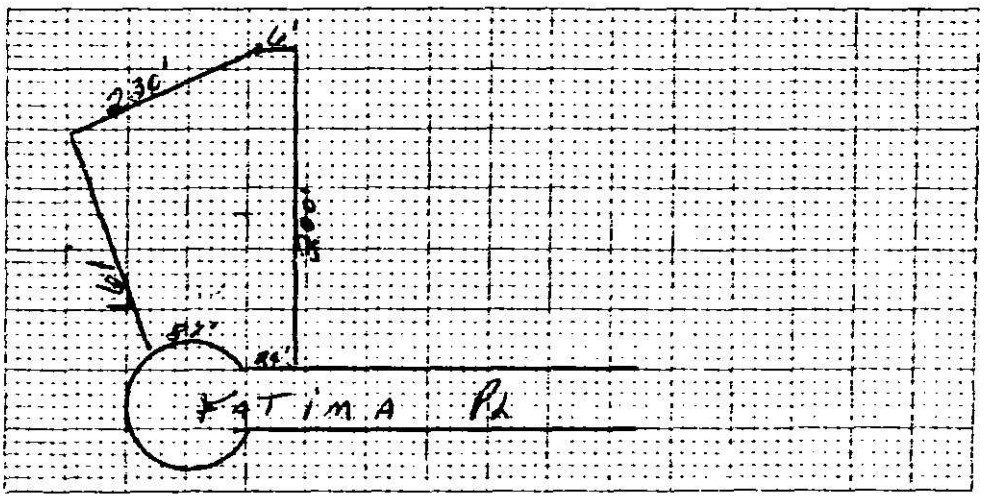
4) LOCATION OF PROPERTY _____ (STREET OR COUNTY ROAD) _____

5) SUBDIVISION _____ LOT NO _____ BLOCK NO. _____

MAP BOOK NO _____ PAGE NO. _____

6) DEED REFERENCE DEED BOOK _____ PAGE NO _____

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

Rick P Towe
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

APT 150N1

(Ground Absorption Sewage Disposal)

OWNER: Ruth P. Flowe
ADDRESS: Ch Haney Const. Co
COUNTY: Box 2531 Charlotte
LOCATION OF SITE: Fatima Place

DATE REQUESTED:
PLAT NO.: 139-271-18
LOT SIZE: 26,200

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	(S) 2-10% PS 10-20% U	(S) 2-8% PS U	S complex PS slope (U)	S PS U +
2. SOIL TEXTURE (12-36 in.) (Sandy, loamy, clayey, Note 2:1, Clay)	S (PS) Clay U	S (PS) Clay U	S (PS) Clay U	S PS U
3. SOIL STRUCTURE (12.36 in.) (Clayey Soils)	S (PS) Blocky U	S (PS) Blocky U	S (PS) Blocky U	S PS U
4. SOIL DEPTH (In.)	(S) 48" PS U	(S) 48" PS U	(S) 48" PS U	S PS U
5. RESTRICTIVE HORIZONS (In. (Imprevious Strata, Rock)	(S) None PS U	(S) None PS U	(S) None PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (External & Internal)	(S) 76"+ PS ground U water	S Drainage PS Wet (U) Area	(S) 76"+ PS ground U water	S PS U
7. SOIL PERMEABILITY (Percolation Rate)	S (PS) Moderate U	S Slow PS V. Slow (U)	S (PS) Moderate U	S PS U
8. OTHER (Specify)	S See PS Note U	S PS U	S PS U	S PS U
9. SITE CLASSIFICATION	Provisionally suitable	Unsuitable	Unsuitable	
SOIL SERIES	Cecil	Drainageway	complex slope	

S - Suitable PS - Provisionally Suitable U - Unsuitable

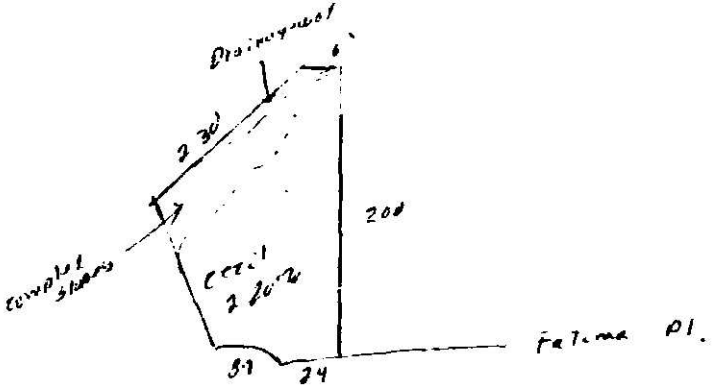
* See Diagram on Back (Include: Soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slope patterns, etc)

Recommendations/Comments: Lift pump may be needed for System

Described By: William H. Marlin

Title: Soil Scientist Date: 7-17-74

DHS Form 2604 (2/77)
Sanitation


Drainage ditch
230'
200'
Temple Shores
Cecil Drive
Fatima Pl.
89
24

Serial No. 2971

PTR No. 15041

T. C. No. 139-271-18

Date Issued 7/19/79

Map Date

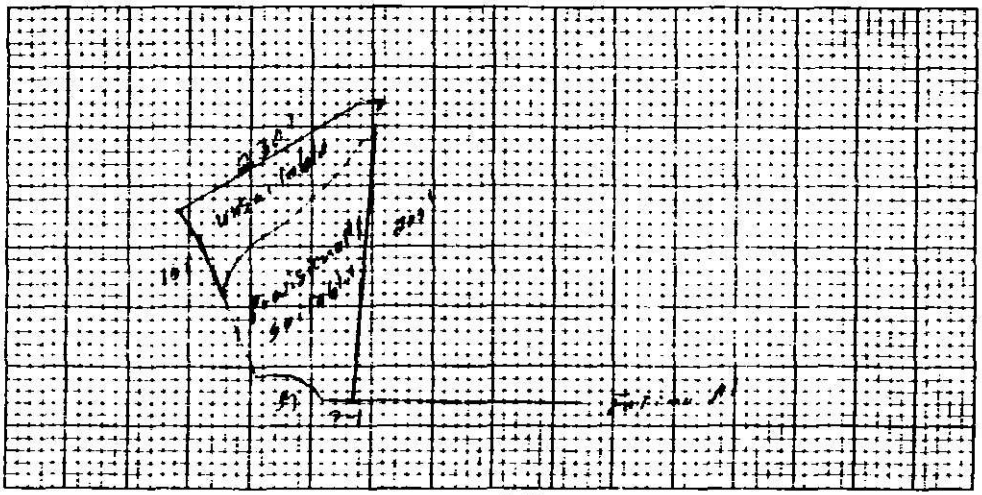
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Flowe (LAST) Ruth (FIRST) P. (MIDDLE)

ADDRESS OF OWNER c/o Haney Const. Co. PO Box 25311 Charlotte, NC ZIP 28212

LOCATION OF PROPERTY Fatima Place (STREET OR COUNTY ROAD)

SUBDIVISION Butterfield Park LOT NO 39 BLOCK NO.



PLOT PLAN

This is to certify that a soil investigation and on-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 on the above plot. **provisionally**

The permeability rate determined by the investigation was **suitable**. The said lot is approved for the installation of an individual septic tank wastewater treatment system with subsurface, soil absorption effluent discharge subject to the following terms and conditions:

1. A permit to install, construct, alter, or repair the specific system shall be obtained from the Mecklenburg County Department of Environmental Health prior to the beginning of any construction of buildings, or of the wastewater treatment system on the said lot.
2. The size of the septic tank wastewater treatment system which must be installed will be determined by the Mecklenburg County Department of Environmental Health prior to installation based on the permeability rate obtained above, and on the size and type of building constructed thereon.
3. This approval is valid only if the system is installed in the immediate area indicated as acceptable for system installation on the above plot.
4. This approval is void if any grading, filling, or construction (including the drilling of a well) is performed on the lot which, in the opinion of the Mecklenburg County Department of Environmental Health, renders the area indicated as acceptable for system installation unsuitable for installation, construction, alteration, and/or repair of such a system.

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.

William K. Marklin
Soil Scientist

John R. Atkinson
Environmental Health Director or Authorized Section Head

Environmental Health Department's Copy

R

Date Received 11/26/79

RECEIVED NOV 26 1979

ICAR(S) Application No 15041

T. C. No. 139-271-18

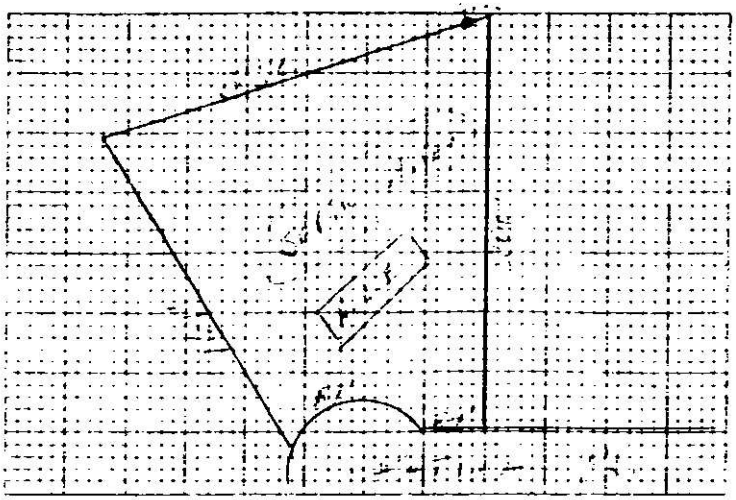
Map Date

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
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 _____ (LAST) _____ (FIRST) _____ (MIDDLE)

14) ADDRESS OF OWNER

15) PHONE NO. Home _____ Office

16) LOCATION OF SYSTEM _____ (STREET OR COUNTY ROAD)

17) SUBDIVISION _____ Lot No _____ Block No. _____

Map Book No. _____ Page No. _____

18) DEED REFERENCE — DEED BOOK _____ AT PAGE _____

19) HAS A SOIL INVESTIGATION BEEN RUN? ✓ YES ___ NO DATE RUN 9/19/79 P.S.

20) PTR NUMBER (See Instructions) 15041

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.

DATE OF APPLICATION _____ OWNER _____

EHD-S-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

Serial No. 3751

LA No. 15041

Date Issued Nov. 26, 1979

T. C. No. 139-271-18

Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

TO THE BUILDING INSPECTION DEPARTMENT

IMPROVEMENT PERMIT

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

NAME OF OWNER Martin, (LAST) Benjamin (FIRST) Rhyne (MIDDLE)

ADDRESS OF OWNER 10 Old Lantern Way, Charlotte ZIP

LOCATION OF LOT Fatima Place (STREET OR COUNTY ROAD)

SUBDIVISION Buttefield Park LOT NO. #39 BLOCK NO.

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. 15041 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.
2. That an "Installation, Construction, Alteration, and/or Repair Permit" be issued and in full force and effect when the system is installed, constructed, altred, 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

Environmental Health Director, or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

Date Issued 12-6-75

Serial 3471

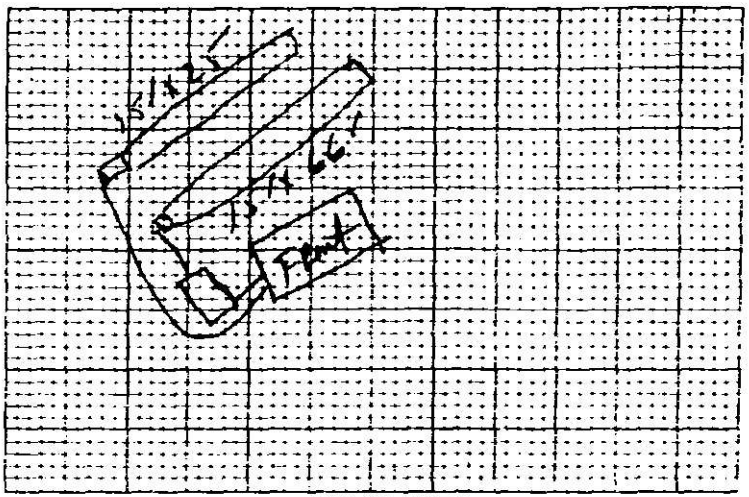
ICAR(S) Permit No. 15041

T. C. No 135-221-18

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 15041, dated _____ 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 12-15-75, after which date this permit shall be null and void.



PLOT OF SYSTEM

Permeability Rate P S

Liquid Capacity of Tank 1000 gal

Tank Construction P.C.

Absorption and or Nitrification Lines.

Total Line Length 330' + 125

Number of Lines 5 & 5

Distance from House 10'

Distance from Property Line 10'

Distance from Well 50'

NAME OF OWNER Benjamin Rhyne Martin

LOCATION OF PROPERTY Tatum Dr.

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'x 66' Septic System

15'x 25' Working Machine

Division or Section Head

Environmentalist

* 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. 15041

Date Issued 12-6-79 Serial 3303

T C. No 139-2714

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 Martin (LAST) Benjamin (FIRST) Rhyne. (MIDDLE)

Location of Property Fatima Dr.

Application Number 15041 Permit Number 15041

Inspection Data:

Liquid Capacity of Tank 1000 gal Tank Material PC

Total Length of Drain Tile 330 + 125 Number of Lines 5 x 5

Depth of Filter Material 12" Cover Depth 15"

Water Supply Source well Distance from Water Source 80'

Excavation Inspected 12-6-79 (DATE) Tank Inspected 12-6-79 (DATE)

Nitrification Field Inspected 12-6-79 (DATE)

Washing Machine Line Inspected, If Applicable 12-6-79 (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-S-76

Environmental Health Department's Copy