Date Received 1/23/80

JAN

APT No. 16482

T C No PC 113-197-03 & 05

Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Barefoot (LAST) Jerry (FIRST) C. (MIDDLE)

2) ADDRESS OF OWNER 5532 Wilkinson Blvd., Charlotte ZIP 28208

3) PHONE NO Home Office 399-7765

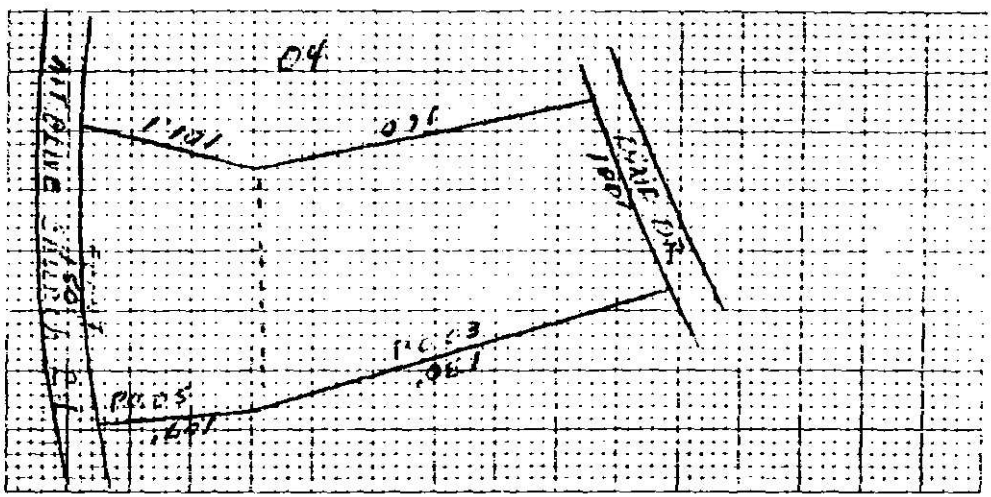
4) LOCATION OF PROPERTY Mt. Olive Church Rd. #1184 (STREET OR COUNTY ROAD)

5) SUBDIVISION See painted marks on road for property lines LOT NO 1 BLOCK NO

MAP BOOK NO PAGE NO

6) DEED REFERENCE DEED BOOK PAGE NO

Application is hereby made for the Mecklenburg County Department of Environmental Health for the purpose of having soil investigations conducted on the property described for the purpose of determining the suitability of the soil for septic tank wastewater treatment system with subsurface absorption.



7) ACCURATELY DIAGRAM & DIMENSION LOT

Jerry C Barefoot
OWNER

EHD-5-76

Environmental Health Department's Copy

S. I. R. NO. 16482

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

APPENDIX II
SITE EVALUATION

T. C. # P.O. 113-197-03,05

(Ground Absorption Sewage Disposal)

OWNER: Jerry Barefoot
ADDRESS: 5532 Wilkinson Blvd.
COUNTY: Meck 28208
LOCATION OF SITE: ~~OLIVE BRANCH~~ CH. RD Mt OLIVE

DATE REQUESTED 1-23-80
PLAT NO.:
LOT SIZE: 27,475

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	(PS) 2-10	PS (U) Complex	PS (U) 0-5 Drainage	PS U +
2. SOIL TEXTURE (12-36 in.) (Sandy, loamy clayey. Note 2:1 Clay)	(PS) Clayey	PS (U) mixed clay	PS (U) mixed 2-1	PS U
3. SOIL STRUCTURE (12.36 in.) (Clayey Soils)	(PS) BLOCKY	PS (U) BLOCKY TO MASSIVE	PS (U) BLOCKY TO Massive	PS U
4. SOIL DEPTH (In.)	(PS) 48	PS (U) 48	PS (U) 48	PS U
5. RESTRICTIVE HORIZONS (In.) (Impervious Strata Rock)	(PS) NONE	(PS) Saprolite	PS (U) Clays	PS U
6. SOIL DRAINAGE/GROUNDWATER (External & internal)	(PS) ADEQUATE	PS (U) SLOW	PS (U) SLOW	PS U
7. SOIL PERMEABILITY (Percolation Rate)	(PS) MODERATE	PS (U) SLOW	PS (U) SLOW	PS U
8. OTHER (Specify)	PS U	PS U	PS U	PS U
9. SITE CLASSIFICATION	P. SUITABLE	Unsuitable	Unsuitable	
SOIL SERIES	✓Cecil	Eroded cecil	Fill over HELENA	

S - Suitable PS - Provisionally Suitable U Unsuitable

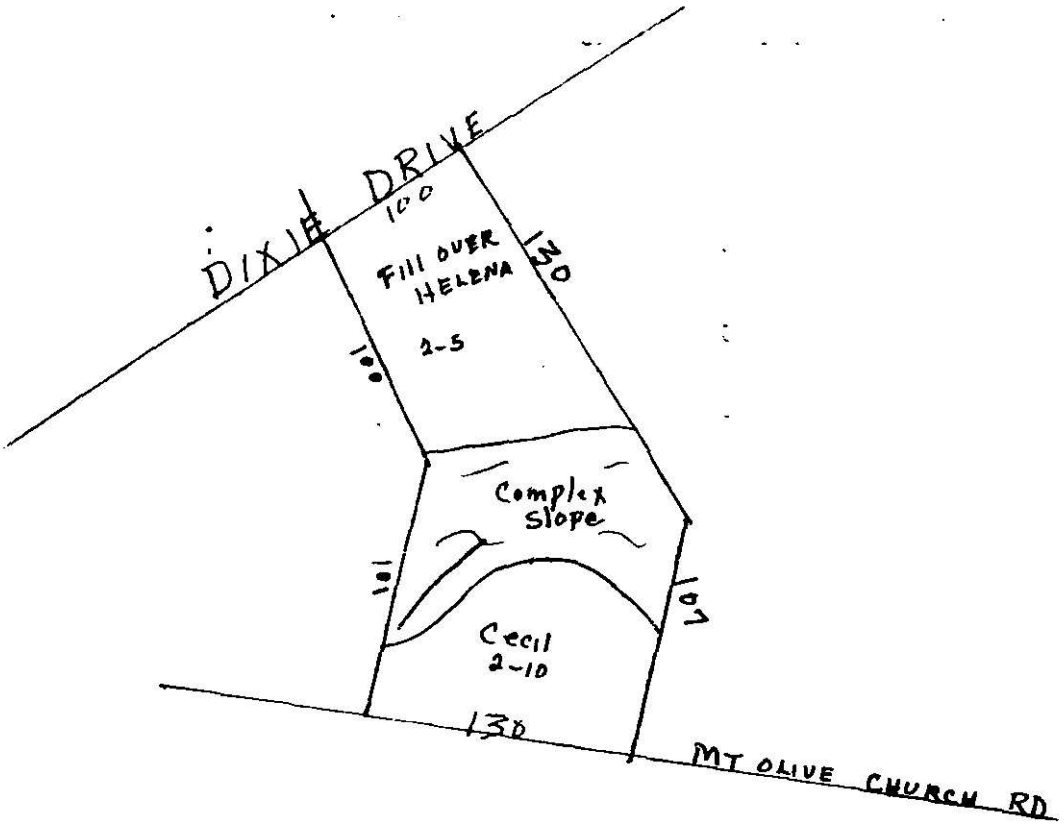
* See Diagram on Back (Include: Soil areas, property lines, roads, streams, gullies wet areas, fill areas, wells, water bodies, slope patterns, etc

Recommendations/Comments: This is The LOT ON The East Side

Described By: W. B. Ramsey

Title: Soil Scientist Date: 1-25-80

DHS Form 2601
Sanitation
EHD 539 (3/79)


DIXIE DRIVE
100
FILL OVER HELENA
2-5
150
Complex slope
Cecil
2-10
130
MT OLIVE CHURCH RD

Serial No. 3281

PTR No. 16482

T C No po 113-197-03,05

Date Issued January 28, 1980

Map Date

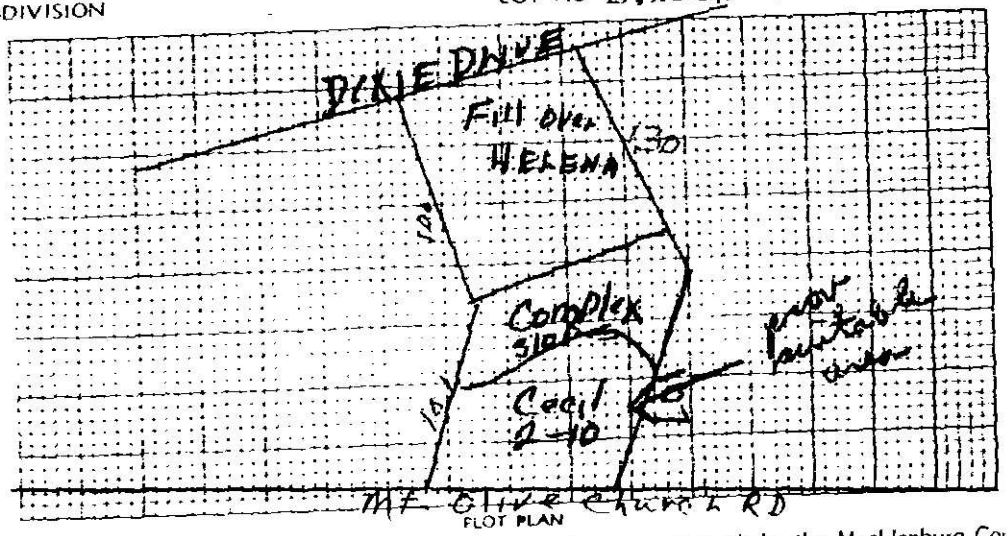
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Barefoot, Jerry (LAST, FIRST, MIDDLE)

ADDRESS OF OWNER 5532 Wilkinson Blvd., Charlotte, NC 28208

LOCATION OF PROPERTY Mt. Olive Church Road (the lot on the East side) (STREET OR COUNTY ROAD)

SUBDIVISION LOT NO 27,475 sq. ft. BLOCK NO.



PLOT PLAN

This is to certify that a soil investigation was made by the Mecklenburg County Department of Environmental Health on this lot and that said investigation was conducted in accordance with the Laws and Regulations governing the subject matter. The said lot is approved **Provisionally Suitable** The permeability rate determined for the area of the proposed absorption field is adequate for the installation of a conventional subsurface, soil absorption sewage treatment system with subsurface, soil absorption sewage disposal.

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.

Willard B. Ramsey
Soil Scientist

John A. Adamson
Environmental Health Director or Authorized Section Head

Environmental Health Department's Copy

SEE INSTRUCTIONS ON BACK

Date Received JUN 27 1980

ICAR (S) Application No 16482

T C No po 113-192-0305

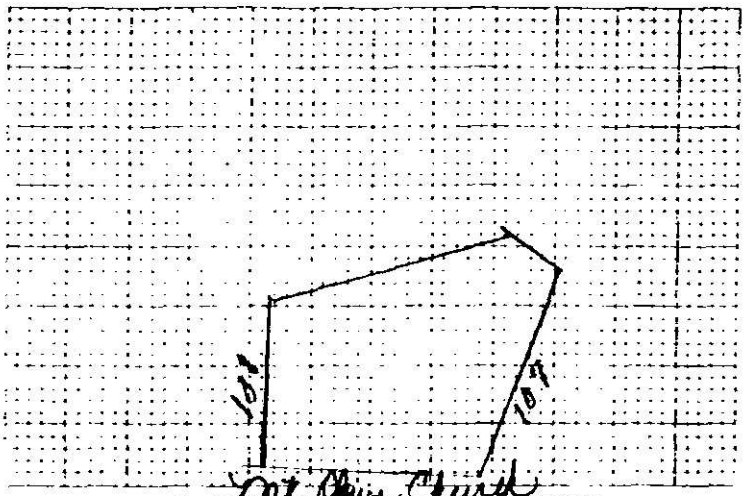
Map Date

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 Carmichael (LAST) Myrtle (FIRST) S (MIDDLE)

14) ADDRESS OF OWNER 4320 Rowland Ave 28208

15) PHONE NO Home ___ Office 399-7605

16) LOCATION OF SYSTEM Mt Olive Church Road (East lot - 27,475 sq ft area)
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 1/28/80 PS

20) PTR NUMBER (See Instructions) 16482

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.

June 1, 1980
DATE OF APPLICATION

Myrtle S Carmichael
OWNER

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

Serial No. 4223

LA No. 16482

T C No po 113-197-03,05

Date Issued June 27, 1980

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 Carmichael, (LAST) Myrtle (FIRST) B. (MIDDLE)

ADDRESS OF OWNER 4320 Havelock Avenue, Charlotte, (ZIP) NC 28208

LOCATION OF LOT Mt. Olive Church Road (STREET OR COUNTY ROAD)

SUBDIVISION _____ LOT NO _____ 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 16482. 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

Marshall Edwards / Mike Sexton

Environmentalist

Environmental Health Director, or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

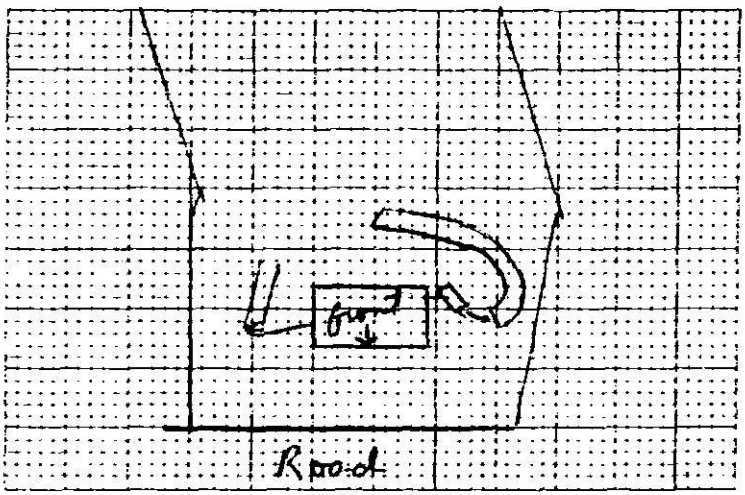
Date Issued 7 Oct 1980 **Serial No. 4315** ICARIS Permit No 16482

P & T C No 113-192-02 0/

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 16482 dated 1 June 1980 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 1 Nov 1980, after which date this permit shall be null and void.



PLOT OF SYSTEM

Permeability Rate prov suitable

Liquid Capacity of Tank 1000 gal

Tank Construction pre cast

Absorption and/or Nitrification Lines

Total Line Length 300 & 125

Number of Lines 5 & 2

Distance from House 10'

Distance from Property Line 10'

Distance from Well 50'

NAME OF OWNER Carmichael Myrtle B.

LOCATION OF PROPERTY Mt Olive Church Rd

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.

in bed 15'x66'x12" stone; wash line in bed 6'x18'x4"

Comments: ____

John M Atkinson
Environmentalist

Division or Section Head

* 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-S-76

Environmental Health Department's Copy

C of A (s) No 16482

Date Issued 8 Oct 1980 Serial 3850

Pol C No 113-197-03

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
ENVIRONMENTAL HEALTH DIVISION

CERTIFICATE OF COMPLETION
CERTIFICATE OF APPROVAL

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

Name of Owner Carmichael, Myrtle B. (LAST, FIRST, MIDDLE)

Location of Property Mt Olive Church Rd

Application Number _____ Permit Number 16482

Inspection Data:

Liquid Capacity of Tank 1000 gal Tank Material precast

Total Length of Drain Tile 300'@125' Number of Lines 3 @ 2

Depth of Filter Material 12" @ 48" Cover Depth 18"

Water Supply Source well (proposed) Distance from Water Source not installed

Excavation Inspected — Tank Inspected 8 October 1980 (DATE)

Nitrification Field Inspected 8 October 1980 (DATE)

Washing Machine Line Inspected If Applicable 8 October 1980 (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

John R Atkisson
Environmentalist

EHD-5-76

Environmental Health Department's Copy