Date Received 1/23/80

JAN 22 19

APT No. 16483

T. C. No. PO 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

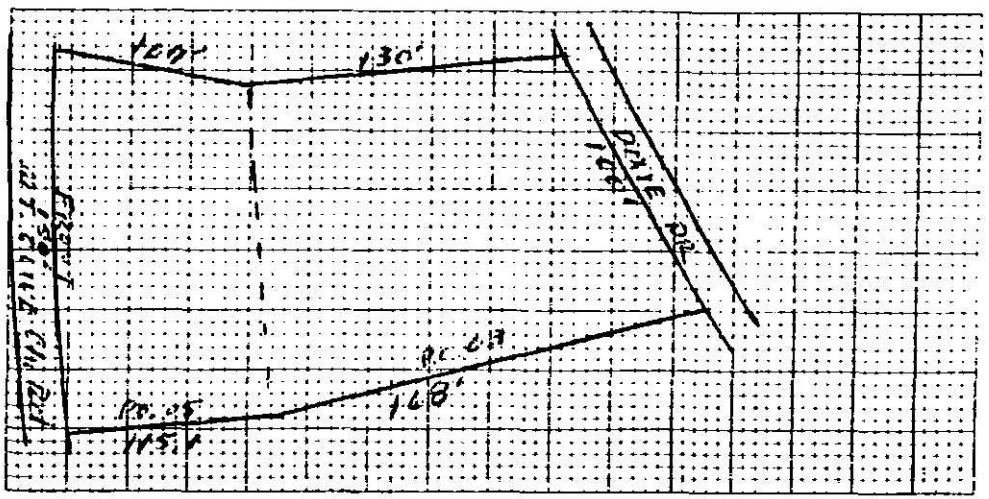
4) LOCATION OF PROPERTY Mt. Olive Church Rd. #1184 (STREET OR COUNTY ROAD)

5) SUBDIVISION See Painted marks on road for property lines LOT NO 2 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/or 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

Jerry C Barefoot
OWNER

EHD-5-76

Environmental Health Department's Copy

S. I. R. NO. 16483

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

APPENDIX II
SITE EVALUATION

T. C. # PO 113-197-03,05

(Ground Absorption Sewage Disposal)

OWNER: Jerry C. Barefoot
ADDRESS: 5532 Wilkinson Blvd
COUNTY: Meck 28208
LOCATION OF SITE: Mt Olive Church Rd

DATE REQUESTED: 1-23-80
PLAT NO.:
LOT SIZE: 39,000

FACTORS	AREA 1 + 1A	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S (PS) U — 2-15	S PS (U) — complex slope	S (PS) U — 2-5	S PS U +
2. SOIL TEXTURE (12-36 in.) (Sandy, loamy, clayey, Note 2:1 Clay)	S (PS) U — Clayey	S PS (U) — Clayey Mixed Red	S PS (U) — 2-1 Clay Mixed	S PS U
3. SOIL STRUCTURE (12-36 in.) (Clayey Soils)	S (PS) U — Blocky	S PS (U) — Blocky To Massive	S PS (U) — Granular To Massive	S PS U
4. SOIL DEPTH (In.)	S (PS) U — 48	S PS (U) — <48	S PS (U) — <48	S PS U
5. RESTRICTIVE HORIZONS (In.) (Impervious Strata, Rock)	S (PS) U — None	S PS (U) — Clayey Saprolite	S PS (U) — Clay	S PS U
6. SOIL DRAINAGE/GROUNDWATER (External & internal)	S (PS) U — Adequate	S PS (U) — Slow	S PS (U) — Drainage Way	S PS U
7. SOIL PERMEABILITY (Percolation Rate)	S (PS) U — Moderate	S PS (U) — Slow	S PS (U) — Slow	S PS U
8. OTHER (Specify)	S PS U	S PS U	S PS U	S PS U
9. SITE CLASSIFICATION	PSuitable	Unsuitable	Unsuitable	
SOIL SERIES	Cecil	Eroded Cecil	Fill over Helena	

S - Suitable PS - Provisionally Suitable U - Unsuitable

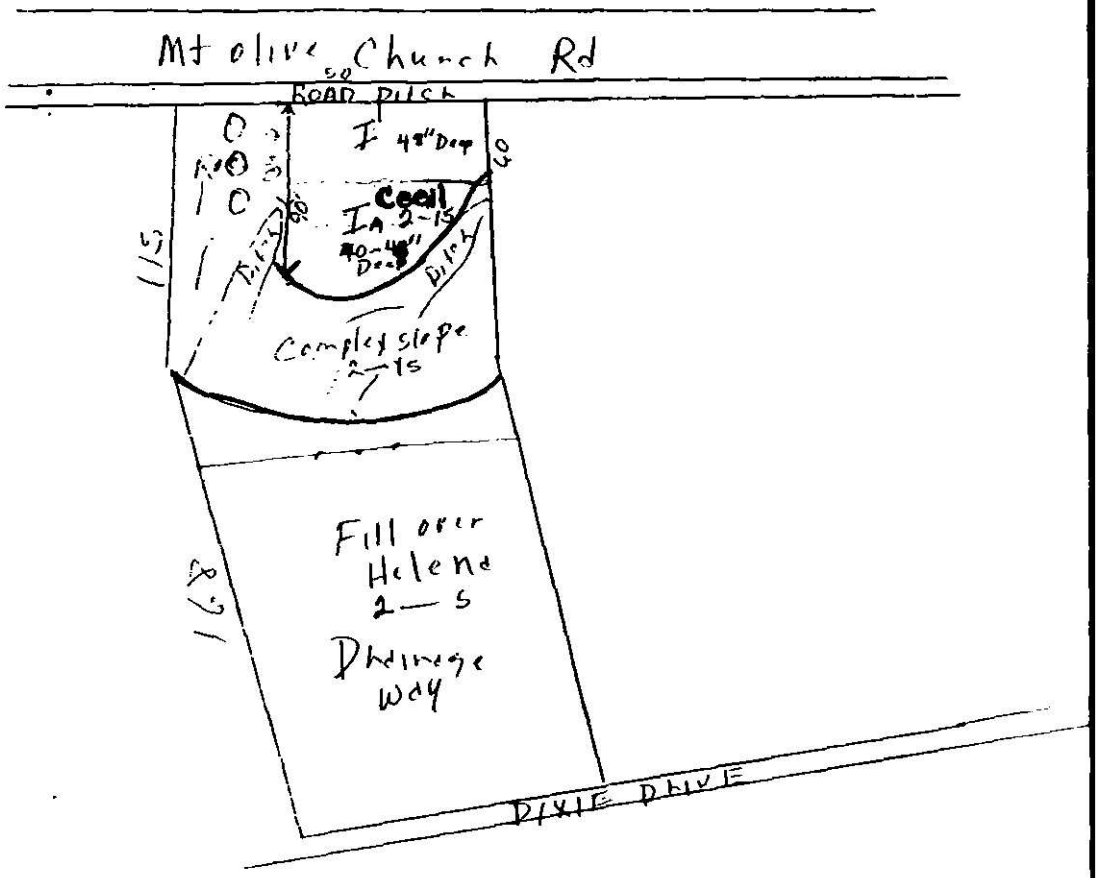
* See Diagram on Back (Include: Soil areas, property lines, roads, streams, gullies wet areas, fill areas, wells, water bodies, slope patterns, etc.

Recommendations/Comments:

Described By: W. B. Ramsey

Title: Soil Scientist Date: 1-25-80

DHS Form 2601
Sanitation
EHD 539 (3/79)


Mt olive Church Rd
50
ROAD DITCH
I 4"Dep
Cecil
2-15
40-4"
Ditch
Ditch
Complex slope
2-15
Fill over
Helene
2-5
Drainage
way
DIXIE 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. # 16483

T.C. # po 113-197-03,05

DATE January 31, 1980

NAME OF OWNER Barefoot, Jerry C.

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

LOCATION OF LOT Mt. Olive Church Road (lot on west side: 20,000 sq ft)

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 Permeability Unsuitable
Site Classification Unsuitable

John R Adkisson

John R. Adkisson, Environmentalist

S. I. R. NO. 16483

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

APPENDIX II
SITE EVALUATION

T. C. # PO 113-197-03,05

(Ground Absorption Sewage Disposal)

OWNER: Jerry C. Barefoot
ADDRESS: 5532 WILKINSON BLVD.
COUNTY: Meck. 28208
LOCATION OF SITE: Mt olive church Rd

DATE REQUESTED: 1-23-80
PLAT NO.:
LOT SIZE: 30,000

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S (PS) U — 2-10	S PS (U) — Complex Slopes	S (PS) U — 0-5	S (PS) U — 2-15 +
2. SOIL TEXTURE (12-36 in.) (Sandy, loamy, clayey, Note 2:1 Clay)	S PS (U) — Mixed Clays Rocks	S PS (U) — Clayey	S PS (U) — Fill over 2:1 clay	S (PS) U — Clayey
3. SOIL STRUCTURE (12-36 in.) (Clayey Soils)	S PS (U) — Tend to be Massive	S PS (U) — Massive	S PS (U) — Massive	S (PS) U — Blocky
4. SOIL DEPTH (In.)	S (PS) U — 48	S PS (U) — 48	S PS (U) — 48	S (PS) U — 48
5. RESTRICTIVE HORIZONS (In.) (Impervious Strata Rock)	S PS (U) — Clays	S PS (U) — Saprolite	S PS (U) — Clays	S (PS) U — None
6. SOIL DRAINAGE/GROUNDWATER (External & internal)	S PS (U) — Slow	S PS (U) — Slow	S PS (U) — Slow	S (PS) U — Adequate
7. SOIL PERMEABILITY (Percolation Rate)	S PS (U) — Slow	S PS (U) — Slow	S PS (U) — Slow	S (PS) U — Moderate
8. OTHER (Specify)	S PS U	S PS U	S PS U	S PS U
9. SITE CLASSIFICATION	✓ Unsuitable	Unsuitable	Unsuitable	P. Suitable
SOIL SERIES	Transition From Helena To Cecil	Eroded Cecil Helena	Fill over Helena	Cecil

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

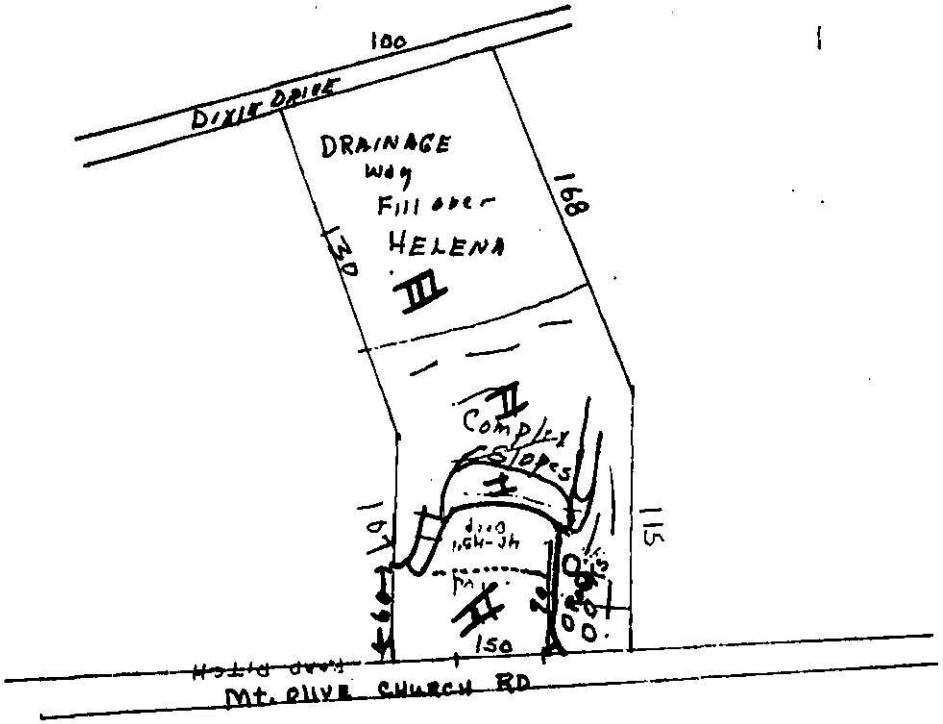
Recommendations/Comments: This is The lot on The West side.

Described By: W. B. Ramsey

Title: Soil Scientist Date: 1-26-80

DHS Form 2601
Sanitation
EHD 539 (3/79)

2


100
DIXIE DRIVE
DRAINAGE
Way
Fill over
HELENA
III
168
130
II
Complex
Slopes
I
115
150
Mt. OLIVE CHURCH RD

Serial No. 3243

PTR No. 16483

T C No po 113-197-03,05

Date Issued February 14, 1980

Map Date

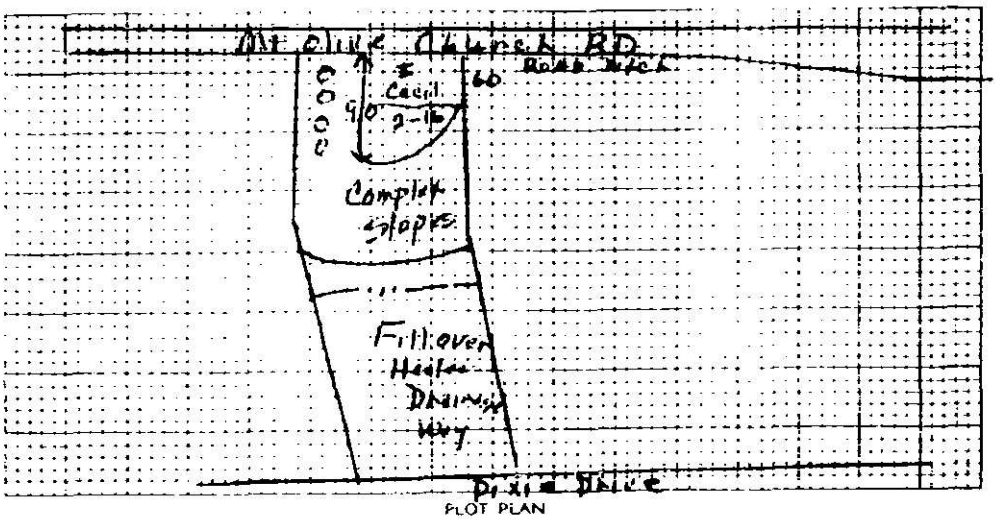
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

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

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

LOCATION OF PROPERTY Mt. Olive Church Road
(STREET OR COUNTY RD.)

SUBDIVISION LOT NO 2 BLOCK NO



PLOT PLAN

The [illegible] Mecklenburg County Department of Environmental Health. The soil investigation was conducted [illegible]

Provisionally Suitable

The said lot is approved [illegible] subsurface soil ob- [illegible] County Department [illegible] water treatment [illegible] the Mecklenburg [illegible] above and [illegible] system installation [illegible] in the lot which [illegible] stated as acceptable for [illegible] 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.

W. B. Ramsey
Soil Scientist

John R. Hansson
Environmental Health Director or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

Date Received 4/22/80

SEE INSTRUCTIONS ON BACK

MECK COUNTY DEPARTMENT OF

RECEIVED

ICAR(S) Application No. 16483

T C No Po 113-197-03,05

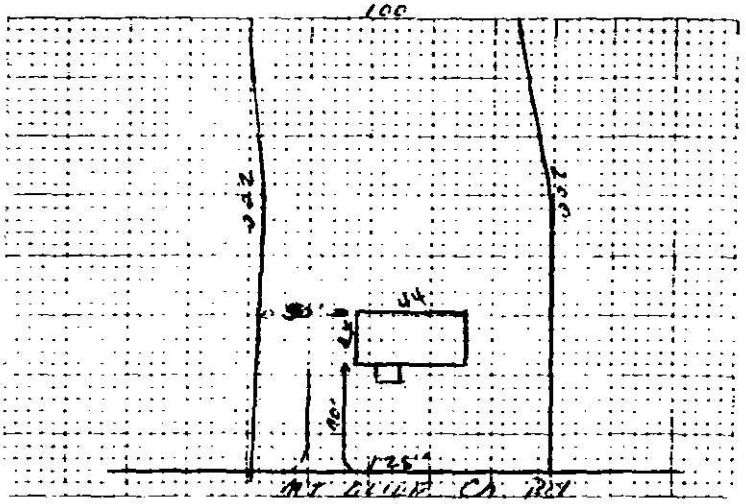
Map Date

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 septic within 200 feet of public sewer ___ Yes ___ No
House septic within 200 feet of community sewer ___ Yes ✓ No
11 FHA Case No ___
12 VA Case No ___

13) NAME OF OWNER Kiker (LAST) Robert (FIRST) C. (MIDDLE)

14) ADDRESS OF OWNER Route 5, Box 944-H

15) PHONE NO Home ___ Office 3997765

16) LOCATION OF SYSTEM Mt. Olive Church Rd (STREET OR COUNTY ROAD)

17) SUBDIVISION ___ Lot No 2 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 2/14/80 P.S.

20) PTR NUMBER (See Instructions) 16483

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.

February 18, 1980
DATE OF APPLICATION

Robert C Kiker
OWNER

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

Date Issued April 22, 1980

Serial No. 4062

LA No. 16483

T C No. P.0113-197-03,05

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 Kiker, (LAST) Robert (FIRST) C. (MIDDLE)

ADDRESS OF OWNER Route 5, Box 944-H, Charlotte, NC ZIP _____

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

SUBDIVISION _____ LOT NO #2 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 16483 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 on "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
Environmentalist

John R Adkisson
Environmental Health Director, or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

Serial 3787

ICAR(S) Permit No 16483

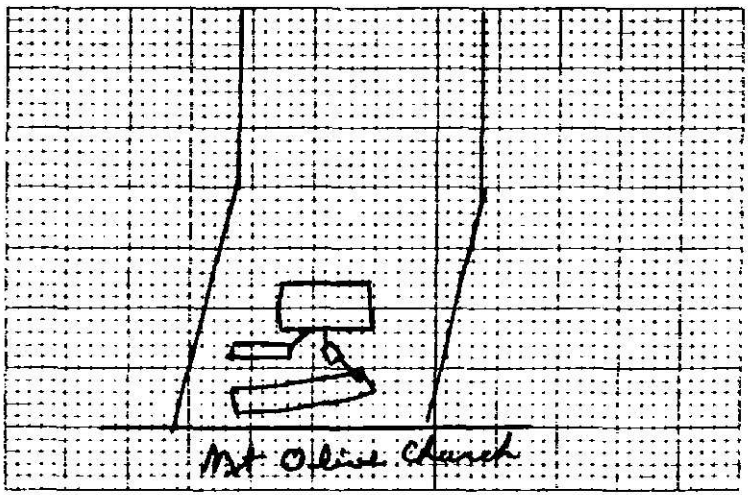
Date Issued 19 May 1980

T C No 113-197-03 05

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 16483, 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 2-18-80, 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 precast

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 Kiser, Robert C.

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'x 66'x17" stone
wash line in 7'x16'x 34"

Division or Section Head

Environmentalist John R Adkisson

* 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

16483

C of A (s) No [redacted]

Date Issued 27 May 1980 Serial 3776

T C No 113-197-03-05

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

ENVIRONMENTAL HEALTH DIVISION

CERTIFICATE OF COMPLIANCE

CERTIFICATE OF APPROVAL

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

Name of Owner Kiker, (LAST) Robert (FIRST) C. (MIDDLE)

Location of Property Mt. Olive Church Rd

Application Number _____ Permit Number 16483

Inspection Data:

Liquid Capacity of Tank 1000 gal Tank Material precast

Total Length of Drain Tile 300 & 135 Number of Lines 5 & 2

Depth of Filter Material 17" Cover Depth 24"

Water Supply Source well Distance from Water Source 50'

Excavation Inspected 5-19-80 (DATE) Tank Inspected 5-19-80 (DATE)

Nitrification Field Inspected 5/21/80 (DATE)

Washing Machine Line Inspected, If Applicable 5/27/80 (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

John R Atkinson

Environmentalist

EHD-5-76

Environmental Health Department's Copy

SEE INSTRUCTIONS ON BACK

Date Received 12/14/83

1 14 83

ICAR(S) Application No. 16483

T C No. 113 197 03-05

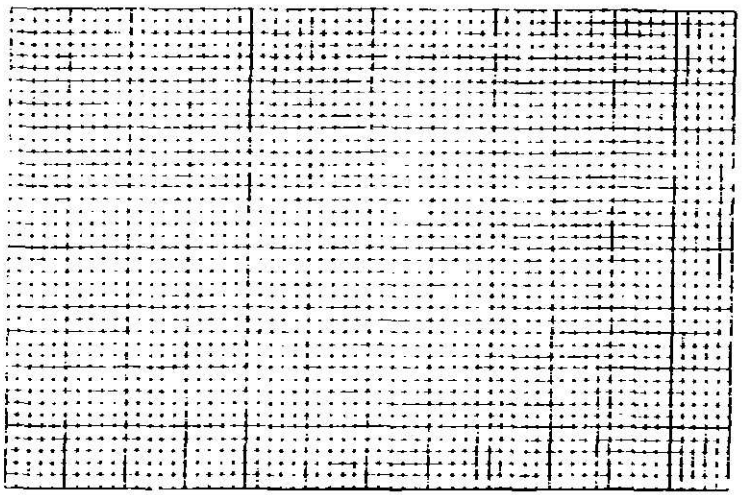
Map Date

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 Kiker (LAST) Robert (FIRST) Craig (MIDDLE)

14) ADDRESS OF OWNER 5412 Mt Olive Church Road Char. NC 28208

15) PHONE NO Home 393 8336 Office

16) LOCATION OF SYSTEM 5412 Mt Olive ch Rd Charlotte NC 28208
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

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.

12-14-83
DATE OF APPLICATION

Robert C. Kiker
OWNER

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

Date Issued 1-7-84

Serial No. 07191

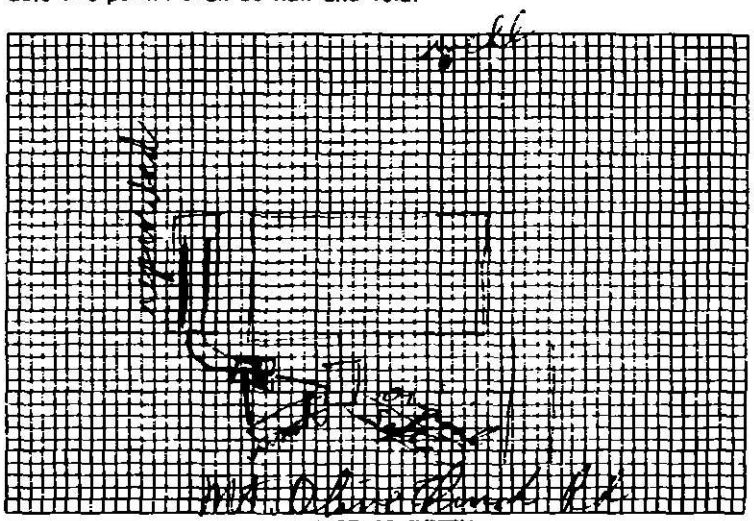
ICAR(S) Permit No. 16483

T C No 3-197-15

Map Date 1

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 16483, dated 12-4-83 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 7-7-84, after which date this permit shall be null and void.



PLOT OF SYSTEM

Permeability Rate repair

Liquid Capacity of Tank ———

Tank Construction ———

Absorption and/or Nitrification Lines

Total Line Length 200'

Number of Lines 2

Distance from House 5'

Distance from Property Line 10'

Distance from Well 70

NAME OF OWNER Robert Kiser

LOCATION OF PROPERTY 5412 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.

Comments: Used 6'X2.5'X48" stone. Connect solid pipe from side of Tank to T-box - 2 lines to leach. Connect solid pipe from wash line.

Division or Section Head

B. R. Ferguson
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 16483

Date Issued 6-8-84 **Serial** 6719 I C No 113-197-15 L

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

CERTIFICATE OF APPROVAL

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

Name of Owner Kiker (LAST) Robert (FIRST) (MIDDLE)

Location of Property 5412 Mt. Olive Church Rd

Application Number 16483 Permit Number

Inspection Data:

Liquid Capacity of Tank regular Tank Material

Total Length of Drain Tile 200 Number of Lines 2

Depth of Filter Material 48" Cover Depth 24

Water Supply Source well Distance from Water Source 70'

Excavation Inspected 6-8-84 (DATE) Tank Inspected (DATE)

Nitrification Field Inspected 6-8-84 (DATE)

Washing Machine Line Inspected, If Applicable 6-8-84 (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

D. R. Ferguson
Environmentalist

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY