Date Received 12/26/79

APT No 16396

T. C. PO No 007-072-18

Map Date _____

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Newton (LAST) Kenneth (FIRST) Warren (MIDDLE)

2) ADDRESS OF OWNER RT #1 Box 301 - Davidson ZIP 28036

3) PHONE NO Home 892-0617 Office 372-2460

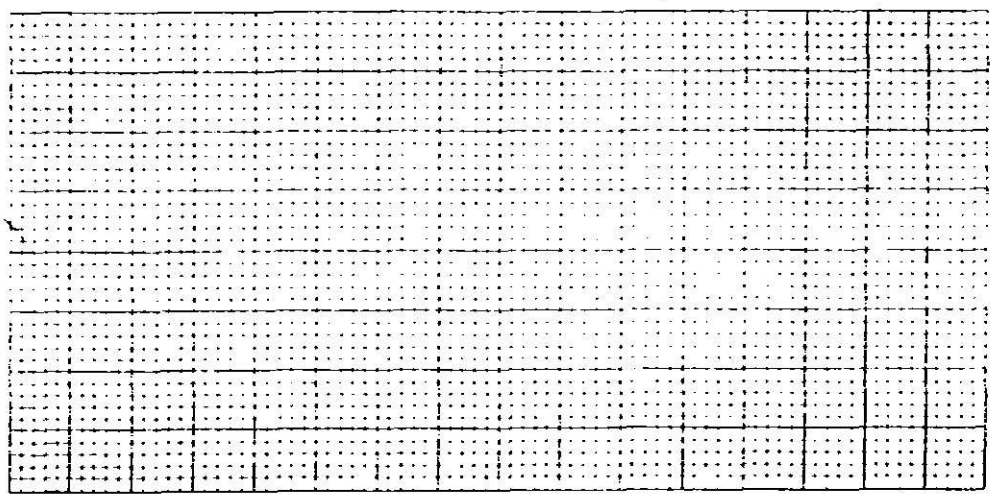
4) LOCATION OF PROPERTY Field St. - Cornelius (STREET OR COUNTY ROAD)

5) SUBDIVISION _____ LOT NO _____ BLOCK NO _____

MAP BOOK NO _____ PAGE NO _____

6) DEED REFERENCE DEED BOOK 4231 PAGE NO 0869

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

Kenneth W. Newton
OWNER

END-5-76

Environmental Health Department's Copy

S. I. R. NO. 16396

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

APPENDIX II
SITE EVALUATION

T. C. # PO 007-072-18

(Ground Absorption Sewage Disposal)

OWNER: Kenneth W. Newton
ADDRESS: R-1 Box 301 Davidson
COUNTY: Meck. 28036
LOCATION OF SITE: ON Field St out of Cornelius

DATE REQUESTED: 12-26-79
PLAT NO.:
LOT SIZE: PO 34A-

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S (PS) U — 2-10	S PS 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	S PS U	S PS U
3. SOIL STRUCTURE (12-36 in.) (Clayey Soils)	S (PS) U — Blocky	S PS U	S PS U	S PS U
4. SOIL DEPTH (In.)	S (PS) U — 48>	S PS U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (In.) (Impervious Strata, Rock)	S (PS) U — NONE	S PS U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (External & internal)	S (PS) U — Adequate	S PS U	S PS U	S PS U
7. SOIL PERMEABILITY (Percolation Rate)	S (PS) U — Moderate	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	P. Suitable			
SOIL SERIES	Cecil			

S - Suitable PS - Provisionally Suitable U - Unsuitable

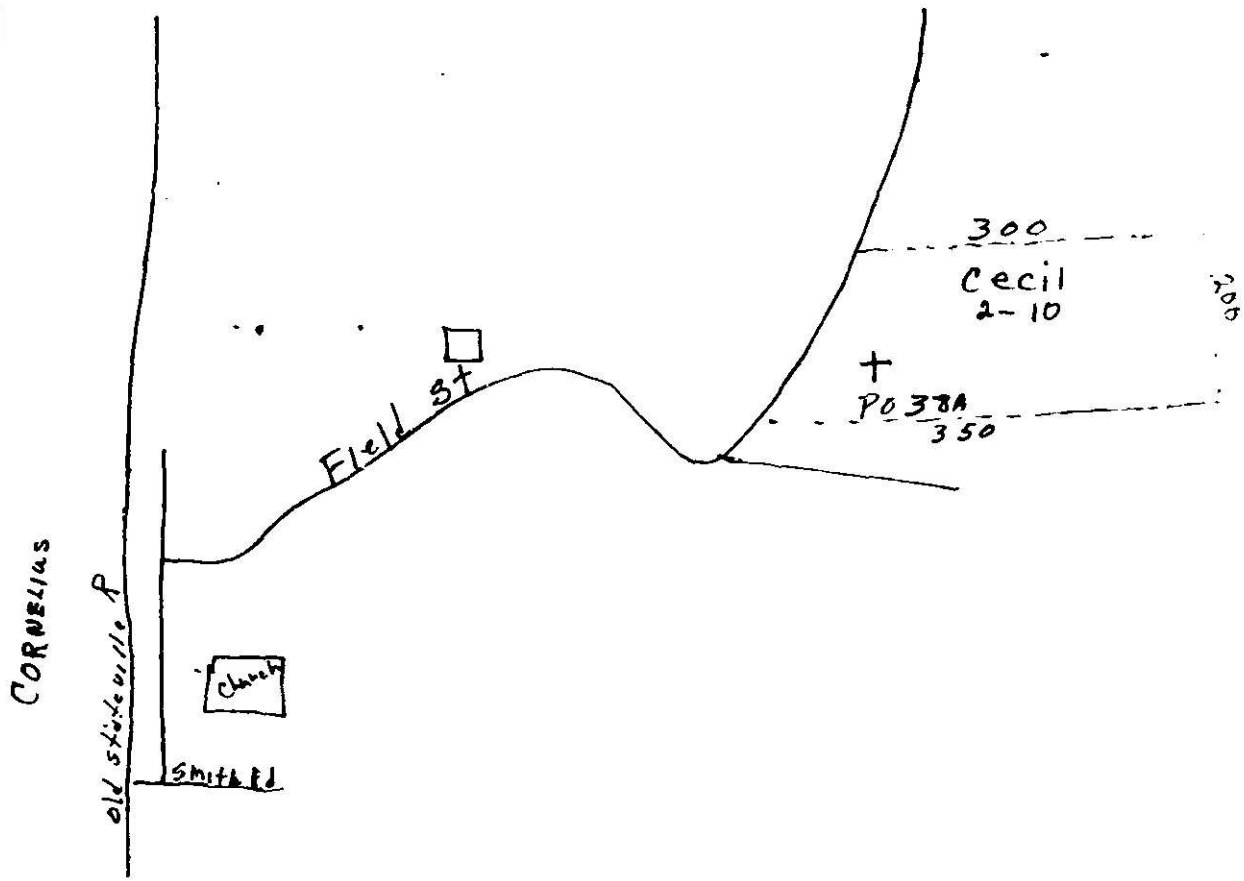
* See Diagram on Back (Include: Soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slope patterns, etc.)

Recommendations/Comments:

Described By: W. B. Ramsey

Title: Soil Scientist Date: 12-27-79

DHS Form 2601
Sanitation
EHD 539 (3/79)


CORNELIAS
Old Statesville Rd
Field St
Church
Smith Rd
300
Cecil
2-10
PO 38A
350
200

Serial No. 3259

PTR No 16396

Date Issued December 31, 1979

I C No po 007-072-18

Map Date

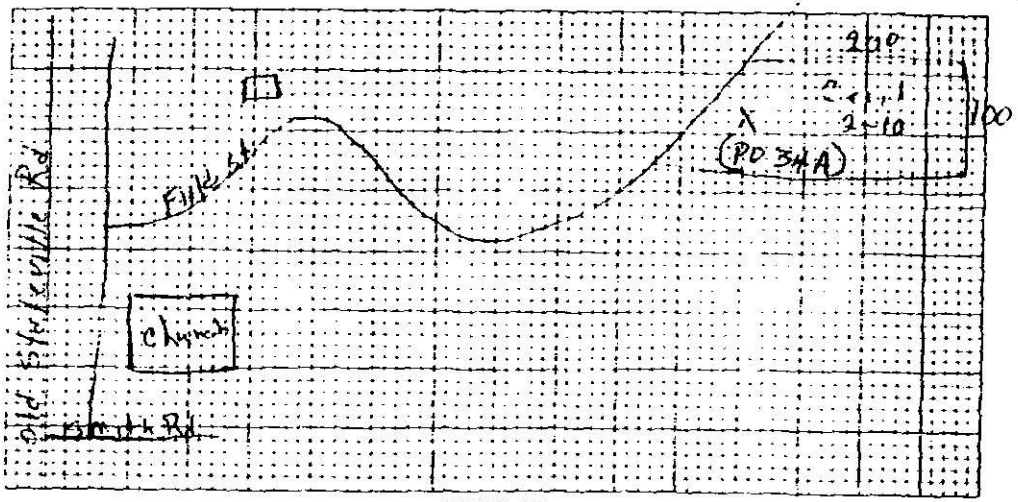
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Newton, Kenneth Warren
LAST FIRST MIDDLE

ADDRESS OF OWNER Route 1, Box 301, Davidson, NC ZIP 28036

LOCATION OF PROPERTY Field Street
STREET OR COUNTY ROAD

SUBDIVISION (Cornelius) LOT NO BLOCK NO



PLOT PLAN

This is to certify that 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 at that time the lot was located on the above plat.

The permeability rate determined by the investigation was **Provisionally Suitable** The said lot is approved for the installation and operation of a septic tank subsurface soil absorption sewage disposal system with the following terms and conditions:

1. [illegible] Mecklenburg County Department of Environmental Health [illegible] wastewater treatment system.
2. [illegible] Mecklenburg County Department of Environmental Health [illegible] and operation of the system.
3. [illegible] system installation.
4. [illegible] Mecklenburg County Department of Environmental Health [illegible] at which time it will be determined by the Mecklenburg County Department of Environmental Health whether the system is located as acceptable for system installation.

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 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 12/31/79

ICAR(S) Application No 16396

T C No 007072-18

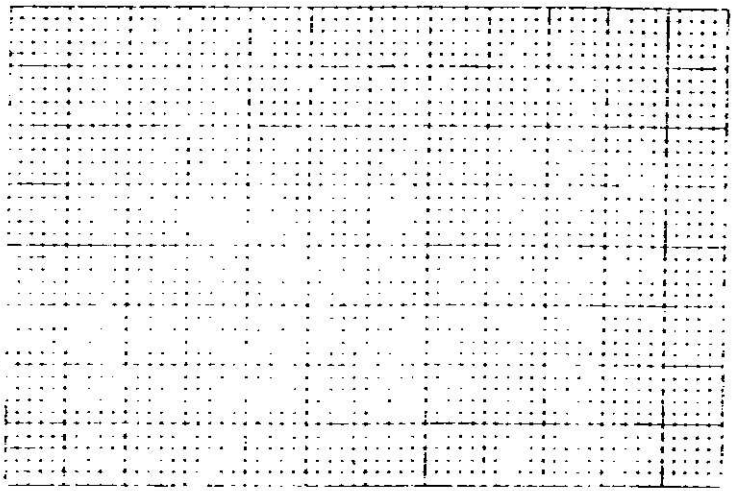
Map Date

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) X 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 Newton (LAST) Kenneth (FIRST) Warren (MIDDLE)

14) ADDRESS OF OWNER Rt 1, Box 301, Davidson

15) PHONE NO Home 892-0617 Office 372-2460

16) LOCATION OF SYSTEM Field St. - Cornelius (STREET OR COUNTY ROAD)

17) SUBDIVISION ___ Lot No. ___ Block No. ___

Map Book No ___ Page No. ___

18) DEED REFERENCE — DEED BOOK 4251 AT PAGE 0869

19) HAS A SOIL INVESTIGATION BEEN RUN? YES X NO DATE RUN 12/31/79

20) PTR NUMBER (See Instructions) 16396

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.

12-9-79
DATE OF APPLICATION

Kenneth W. Newton
OWNER

EHD-S-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

Serial No. 3821

LA No. 16396

Date Issued Dec. 31, 1979

T C No po 007-072-18

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 Newton, (LAST) Kenneth (FIRST) Warren (MIDDLE)

ADDRESS OF OWNER Route 1, Box 301, Davidson, NC ZIP 28036

LOCATION OF LOT Field Street (STREET OR COUNTY ROAD)

SUBDIVISION (Cornelius) 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 16396. 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

Mike Sexton
Environmentalist

John R Hobusson
Environmental Health Director, or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

Date Issued 4-30-80

Serial 3824

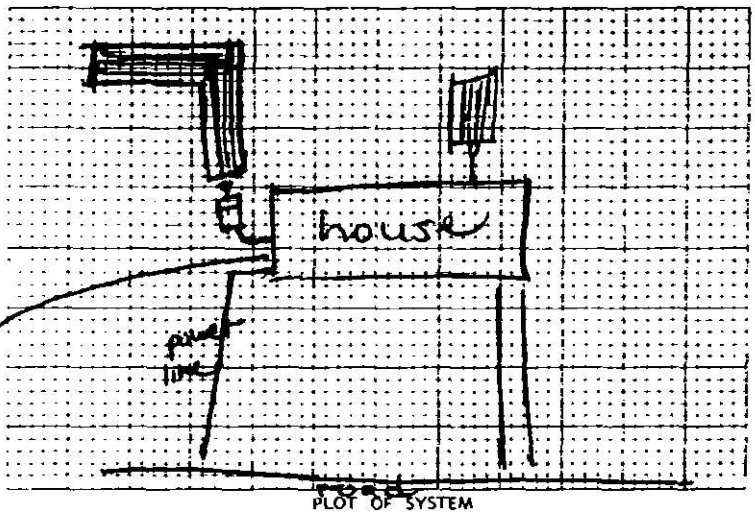
ICAR(S) Permit No 16396

P.O. T C No 007-072-18

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 16396, dated 12-9-79 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 5-30-80, after which date this permit shall be null and void



Permeability Rate ps

Liquid Capacity of Tank 1600gallons

Tank Construction precastconcrete

Absorption and or Nitrification Lines

Total Line Length 495'+125'

Number of Lines 5+4

Distance from House 10'

Distance from Property Line 10'

Distance from Well

NAME OF OWNER Newton, Kenneth Warren

LOCATION OF PROPERTY Field Street

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'wide x 99' long x 17" of stone

12' x 32' x 17" for washer

Division or Section Head

Mike Sexton
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-5-7a

Environmental Health Department's Copy

Date Issued 5-9-80 Serial 3719 C of A (s) No 16396

P.O. T C No 007-072-18

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 Newton (LAST), Kenneth (FIRST) Warren (MIDDLE)

Location of Property Field Street

Application Number 16396 Permit Number 16396

Inspection Data:

Liquid Capacity of Tank 1500 gallons Tank Material precast concrete

Total Length of Drain Tile 495' + 125' Number of Lines 5-4

Depth of Filter Material 17" Cover Depth 15" - 24"

Water Supply Source well Distance from Water Source > 100'

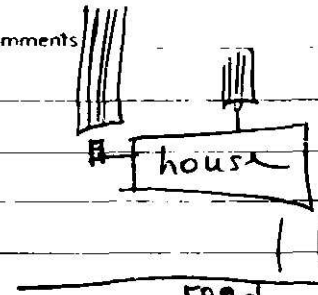
Excavation Inspected — Tank Inspected 5-9-80 (DATE)

Nitrification Field Inspected 5-9-80 (DATE)

Washing Machine Line Inspected If Applicable 5-8-80 (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



Mike Sexton
Environmentalist

EHD-5-76

Environmental Health Department's Copy