Date Received 8/7/09

APT No. 16028

T. C. No.

Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Tucker Benjamin C. / Brashwell Timothy Charles
LAST FIRST MIDDLE

2) ADDRESS OF OWNER [redacted] Nelson Rd ZIP 28208

3) PHONE NO. Home 545-6745 Office 821-5478

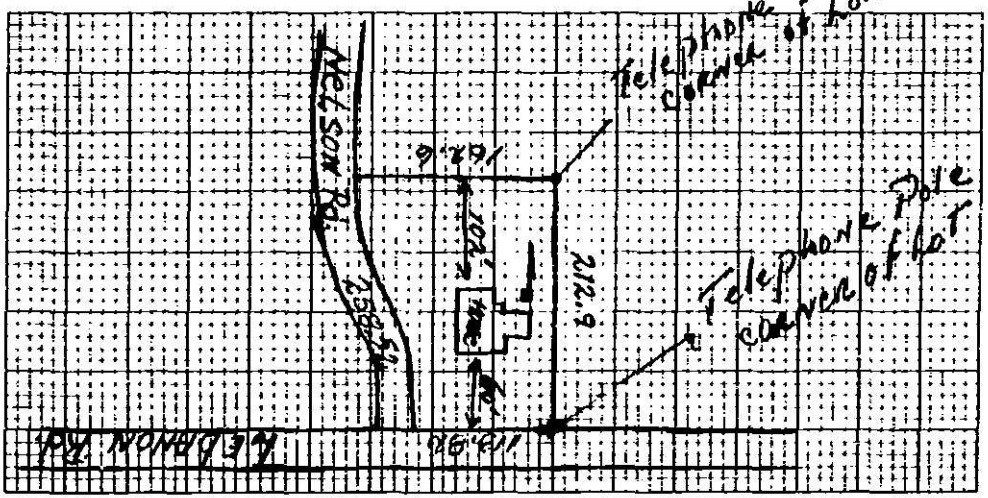
4) LOCATION OF PROPERTY Right Hand corner off Lebanon Rd. & Nelson Rd.
STREET OR COUNTY ROAD

5) SUBDIVISION Pine Lake Estates LOT NO. # 11 BLOCK NO.

MAP BOOK NO #15 PAGE NO. 563

6) DEED REFERENCE DEED BOOK [redacted] PAGE NO. 36

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

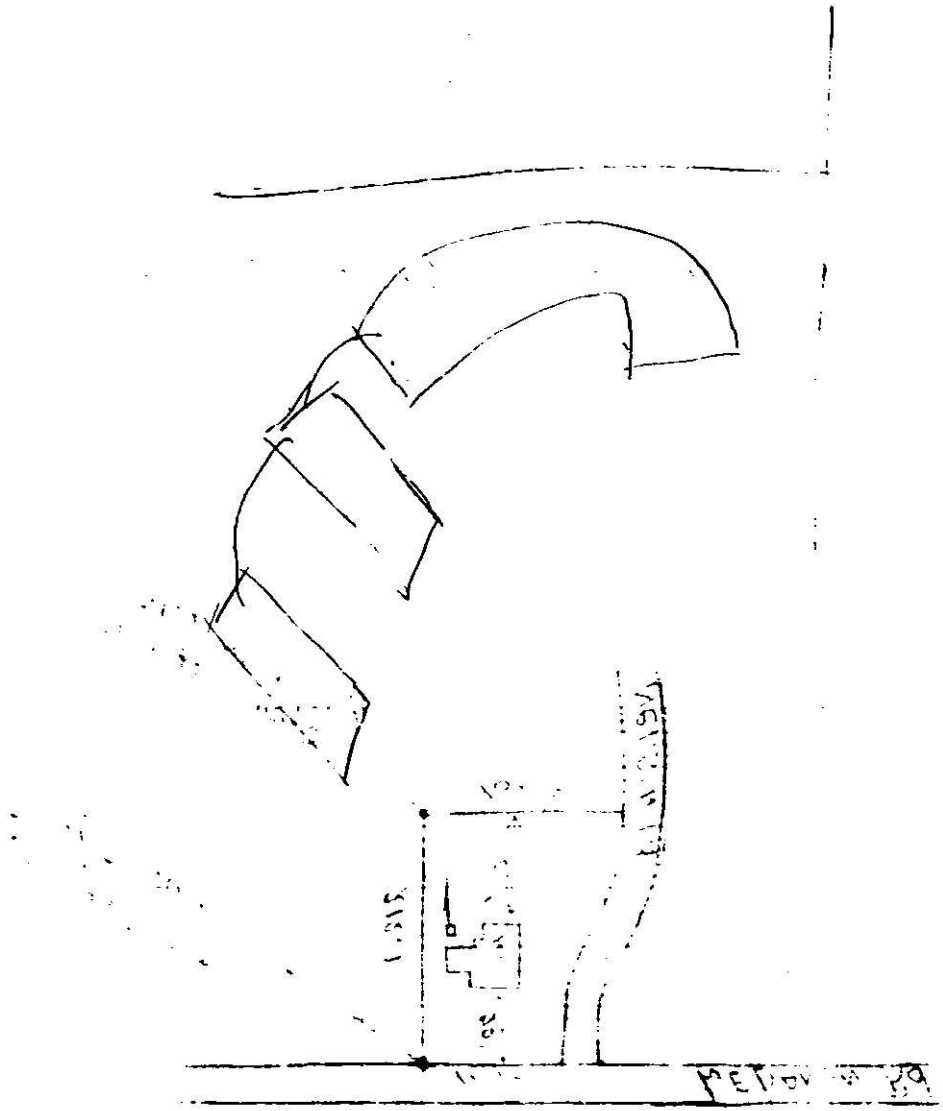


7) ACCURATELY DIAGRAM & DIMENSION LOT

Benjamin C Tucker
OWNER

EHD-5-76

Environmental Health Department's Copy



Area I

S. I. R. NO. 16028

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

APPENDIX II
SITE EVALUATION

T. C. # 135-291-20

(Ground Absorption Sewage Disposal)

OWNER: BENJAMIN TUCKER
ADDRESS: 2416 MORTON ST
COUNTY: Charlotte 28208
LOCATION OF SITE: Lebanon Rd.

DATE REQUESTED: 8-7-79
PLAT NO.:
LOT SIZE: 29,430 .68

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S (PS) 2-10 U	S PS U	S PS U	S PS U +
2. SOIL TEXTURE (12-36 in.) (Sandy, loamy, clayey, note 2:1 Clay)	S (PS) Clayey U	S PS U	S PS U	S PS U
3. SOIL STRUCTURE (12.36 in.) (Clayey Soils)	S (PS) Blocky U	S PS U	S PS U	S PS U
4. SOIL DEPTH (In.)	S (PS) 48> U	S PS U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (In.) (Impervious Strata, Rock)	S (PS) NONE U	S PS U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (External & internal)	S (PS) Adequate U	S PS U	S PS U	S PS U
7. SOIL PERMEABILITY (Percolation Rate)	S (PS) Moderate U	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

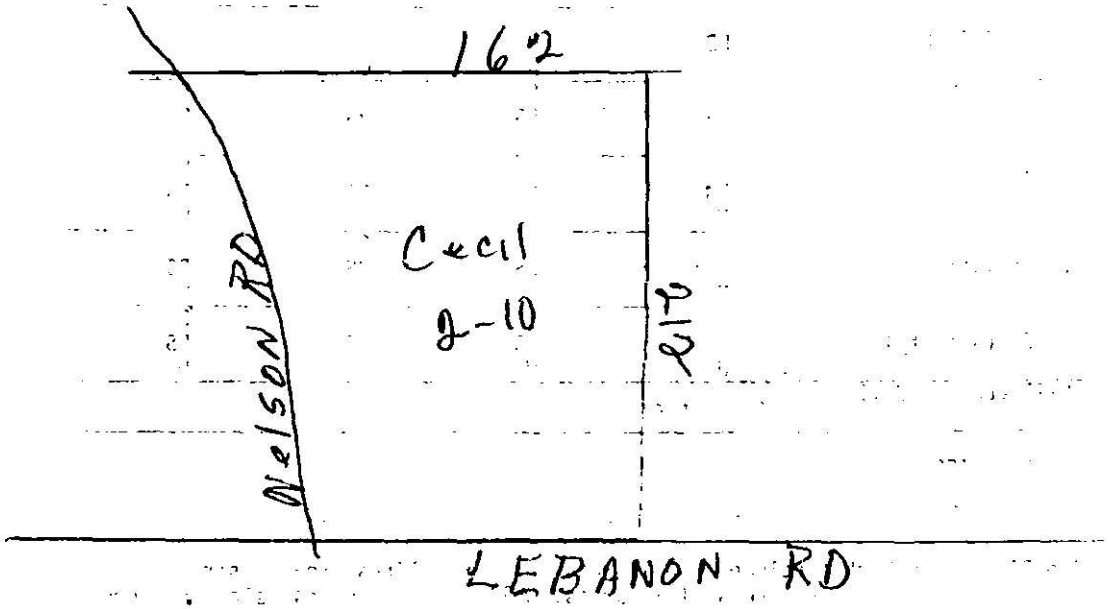
* See Diagram on Back (Include: Soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slope patterns, etc.

Recommendations/Comments:

Described By: W. B. Ramsey

Title: Soil Scientist Date: 8-16-79

DHS Form 2601
Sanitation
EHD 539 (3/79)


162
Cecil
2-10
210
Nelson RD
LEBANON RD

Serial No. 3049

PTR No. 16028

T C No. 135-291-20

Date Issued August 17, 1979

Map Date

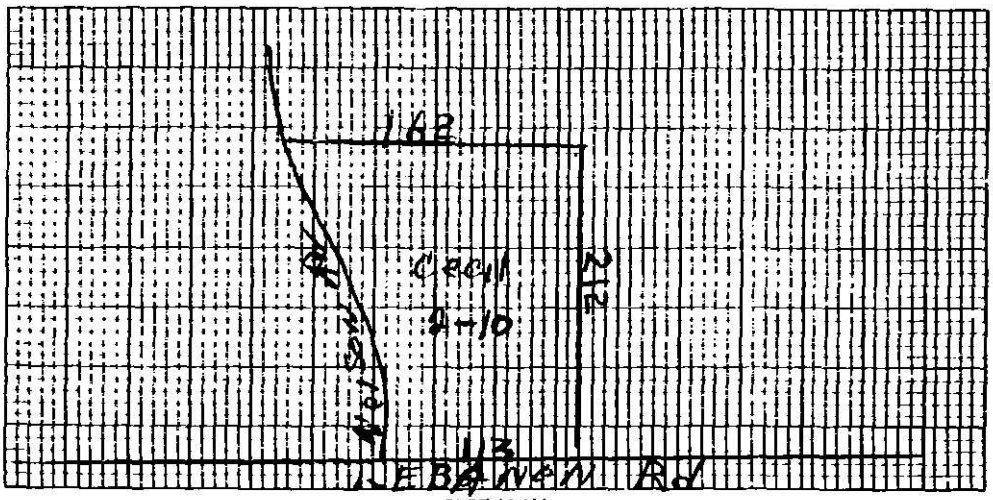
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER (LAST) B enjamin (FIRST) Tucker (MIDDLE)

ADDRESS OF OWNER 2416 Morton Street Charlotte 28208

LOCATION OF PROPERTY Lebanon Road (STREET OR COUNTY ROAD)

SUBDIVISION LOT NO. 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. The permeability rate determined by the investigation was **Provisionally 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.

W. B. Ramsey
Soil Scientist

John R Adkisson
Environmental Health Director or Authorized Section Head

EHD-S-76

Environmental Health Department's Copy

IR

SEE INSTRUCTIONS ON BACK

Date Received Aug 17/1979

ICAR (S) Application No. 16028

FOR VETERANS ADMINISTRATION LOAN

T. C. No. 135-291-20

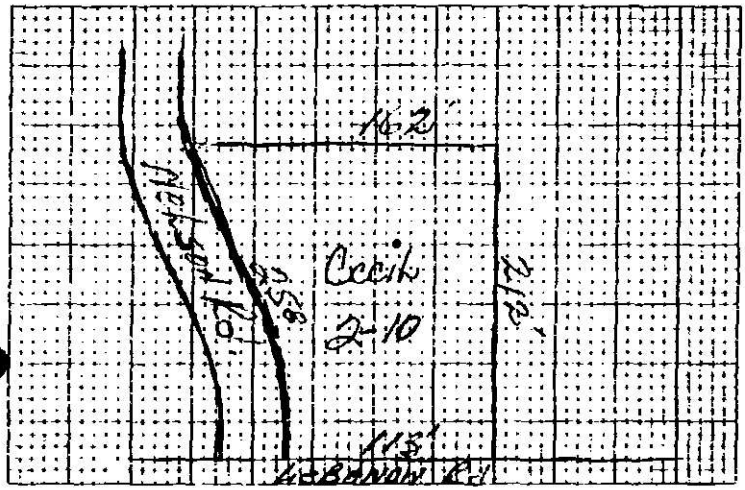
Map Date

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 on 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 Tucker (LAST) Benjamin (FIRST) C. (MIDDLE)

14) ADDRESS OF OWNER 2416 Morton St.

15) PHONE NO. Home 394-8846 Office 847-8828

16) LOCATION OF SYSTEM Lebanon Rd & Nelson Rd (STREET OR COUNTY ROAD)

17) SUBDIVISION Pine Lake Estates Lot No. #11 Block No. ___

Map Book No. #15 Page No. 563

18) DEED REFERENCE — DEED BOOK ___ AT PAGE ___

19) HAS A SOIL INVESTIGATION BEEN RUN? ✓ YES ___ NO DATE RUN 8/17/79

20) PTR NUMBER (See Instructions) 16028

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.

8/17/79
DATE OF APPLICATION

Benjamin C Tucker
OWNER

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

Date Issued Sept. 4, 1979

Serial No. 3469

LA No. 16028

T. C. No. 135-291-20

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 Tucker, (LAST) Benjamin (FIRST) G. (MIDDLE)

ADDRESS OF OWNER 2416 Morton Street ZIP

LOCATION OF LOT Lebanon Road and Nelson road (STREET OR COUNTY ROAD)

SUBDIVISION PineLake Estates LOT NO #11 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 16028 — 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. ****SYSTEM TO BE BASED ON .6 GALLONS PER SQUARE FOOT BOTTOM AREA***

Environmentalist

Environmental Health Director, or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

SEE INSTRUCTIONS ON BACK

Date Received JAN 31, 80

ICAR (S) Application No. 16028

T. C. No. 135-291-20

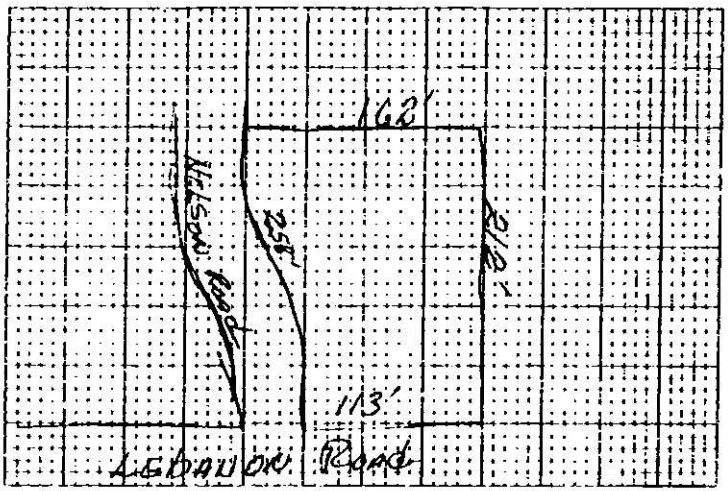
Map Date

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 Stephens (LAST) Wm (FIRST) J (MIDDLE)

14) ADDRESS OF OWNER 7200 Timber Ridge Dr. Apt. 29 14 28212

15) PHONE NO Home 545-5774 Office ___

16) LOCATION OF SYSTEM Lebanon & Nelson Road. (STREET OR COUNTY ROAD)

17) SUBDIVISION Pine Lake Est. Lot No. 11 Block No. ___

Map Book No. 15 Page No. 563

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.

JAN 31, 1980
DATE OF APPLICATION

Wm J Stephens
OWNER

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

Serial No. 3887

LA No. 16028

Date Issued January 31, 1980

T. C. No. 135-291-20

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 Stephens, (LAST) William (FIRST) J. (MIDDLE)

ADDRESS OF OWNER (mailing: PO Box 29114, Charlotte, NC 28212) 7200 Timber Ridge Drive ZIP

LOCATION OF LOT corner: LEBANON & NELSON ROAD (STREET OR COUNTY ROAD)

SUBDIVISION Pine Lake Estates LOT NO #11 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 16028 16028. 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

SEE INSTRUCTIONS ON BACK

Date Received 4/9/80

ICAR(S) Application No. 16028

T. C. No. 135-291-20

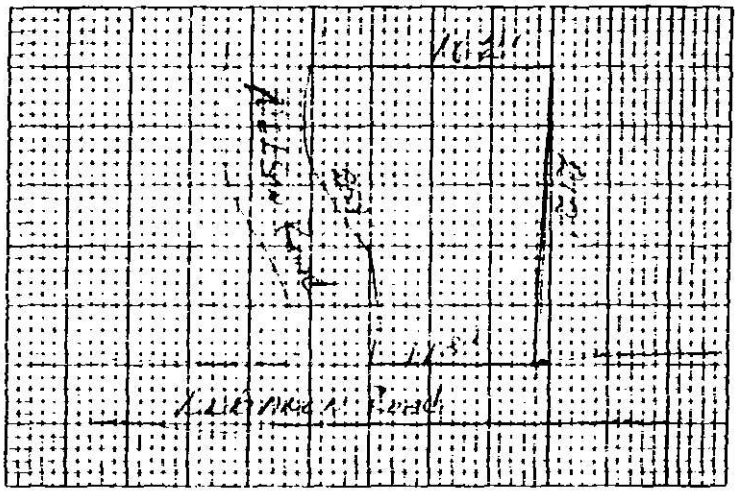
Map Date _____

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 Stathes (LAST) Nick (FIRST) J (MIDDLE)

14) ADDRESS OF OWNER 7200 Timber Ridge Dr. P.O. Box 19114

15) PHONE NO. Home 545 5774 Office _____

16) LOCATION OF SYSTEM Lebanon Rd (STREET OR COUNTY ROAD)

17) SUBDIVISION Timber Ridge Lot No. 11 Block No. _____

Map Book No. 6 Page No. 503

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.

4-9-80
DATE OF APPLICATION

Nick Stathes
OWNER

EHD-S-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

Serial 3760

Date Issued 4/10/80

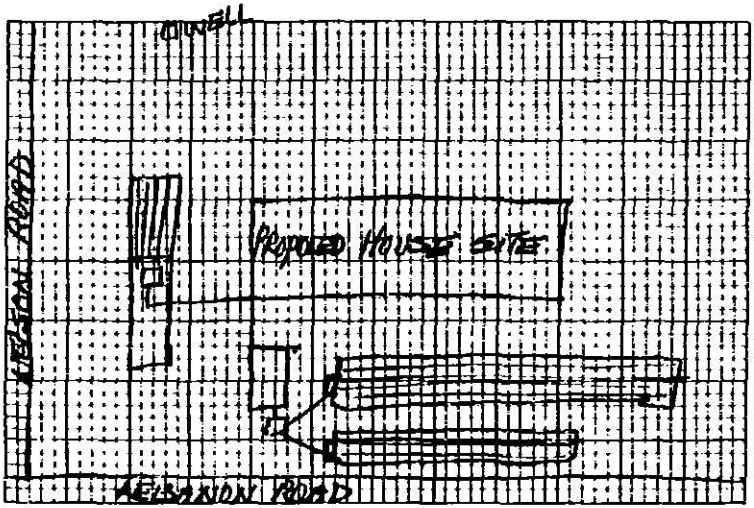
ICAR (S) Permit No. 16028

T. C. No. 135-291-20

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 16028, dated 4/10/80 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 8/1/80, 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.

Absorption and/or Nitrification Lines:

Total Line Length 495' + 125'

Number of Lines 5 + 4

Distance from House 20'

Distance from Property Line 20'

Distance from Well [redacted] NOT IN YET

NAME OF OWNER Bill Stevens Company

LOCATION OF PROPERTY Johnson and Nelson Roads

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.

2 beds: 15'x60'x17" of STONE; 15'x40'x17" of STONE

WASHING MACHINE: 12'x32'x17" of STONE

Division or Section Head

Environmentalist Adam Wigfield

* 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

Date Issued 7/22/80

Serial No. 4089

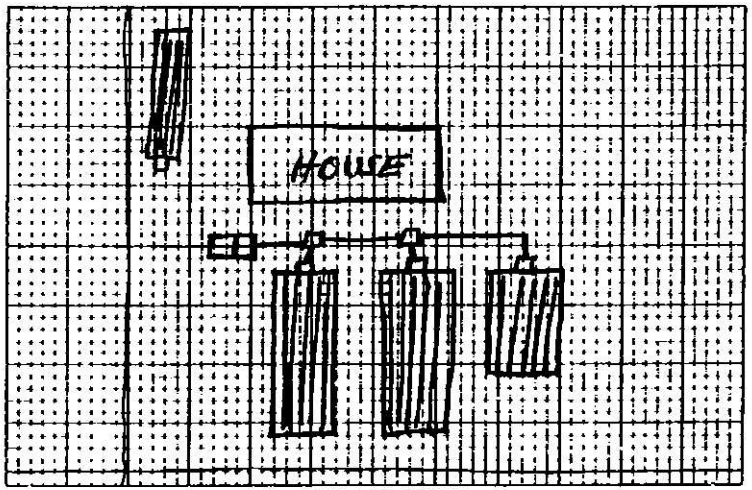
ICAR(S) Permit No. 16028

T C No. 135-291-20

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 16028, dated 4/9/80 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 9/30/80, after which date this permit shall be null and void.



PLOT OF SYSTEM

Permeability Rate PS

Liquid Capacity of Tank 1500 gal

Tank Construction P.C. Conc.

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 Bill STEVENS

LOCATION OF PROPERTY NELSON & LEBANON Rds

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: 2 beds: 15'X50'X17" of STONE w/6" of SAND PLUS ONE BED 15'X32'X17" of STONE w/6" SAND for SEPTIC TANK 12'X42'X17" of STONE for WASHING MACHINE

Division or Section Head

Environmentalist Adam Wynfield

* 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. 16028

Date Issued 8/13/80 Serial 3955

T C No 135791-20

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 STEPHENS (LAST) William (FIRST) (MIDDLE)

Location of Property NELSON AND LEBANON ROADS

Application Number 16028 Permit Number 16028

Inspection Date:

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

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

Depth of Filter Material 17"+6" SAND Cover Depth 18"

Water Supply Source well Distance from Water Source >50'

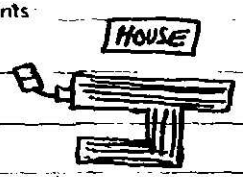
Excavation Inspected — Tank Inspected 8/13/80 (DATE)

Nitrification Field Inspected 8/13/80 (DATE)

Washing Machine Line Inspected, If Applicable 8/13/80 (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



Adam Wingfield
Environmentalist

EHD-5-74

Environmental Health Department's Copy