Date Received 6-7-83

MECK COUNTY DEPARTMENT OF
RECEIVED
JUN 7 1983
ENVIRONMENTAL HEALTH

SIR No. 19753

T. C. No. Po 013-101-01

Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Kidd (LAST) Wm. (FIRST) Puett (MIDDLE)

2) ADDRESS OF OWNER Route 4, Box 199, Huntersville, N. C, ZIP 28078

3) PHONE NO. Home 875-2381 Office

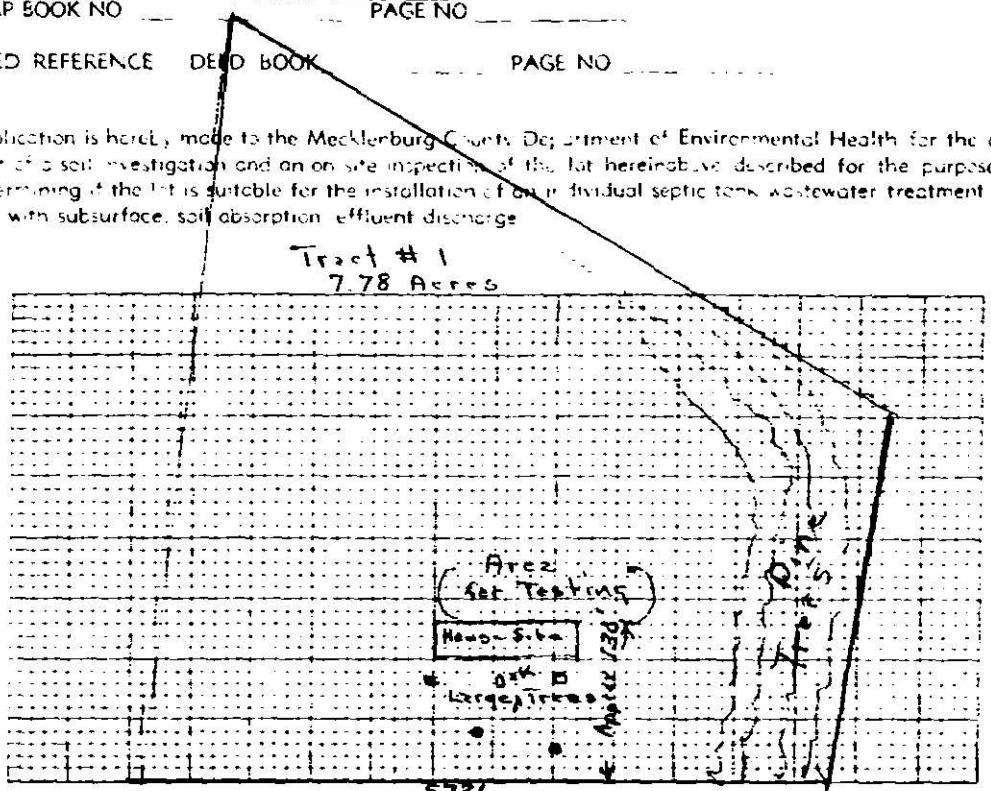
4) LOCATION OF PROPERTY Stephens Rd., off Beatties Ford Road (Mecklenburg County) (STREET OR COUNTY ROAD)

5) SUBDIVISION None (See attached Tax Map) LOT NO. None #1 BLOCK NO None

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

William P. Kidd
OWNER

EHD-5-76

Environmental Health Department's Copy

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
1200 BLYTHE BOULEVARD
CHARLOTTE, NORTH CAROLINA 28203

SIR. NO. 19753
T.C. NO. PO 013-101-01
DATE: 6-10-83

Mr. William P. Kidd
Route 4, Box 199
Huntersville, NC 28078

RE: Property located at Stephens Road, Lot 1

Dear Mr. Kidd:

At your request, a field investigation was conducted on the property designated above and was classified unsuitable for the installation of a ground absorption sewage disposal system. A copy of the site evaluation report is enclosed for your information.

Sites classified as unsuitable may be utilized for soil absorption sewage system provided engineering, hydrogeologic, soil and environmental studies indicate that a suitable septic tank system or a suitable alternate system can be reasonably expected to function satisfactorily.

Should you desire to file for permission to install an alternate system, please submit your proposals, in the form of plans and specifications, to this office. They will be reviewed and if it is found that the system may be reasonably expected to function satisfactorily, approval will be given upon the execution by you of "Septic Tank Agreement Form" provided by this office.

If I may be assistance, please feel free to call.

Sincerely,

Bill D. Hardister, Jr.
Environmental Health Supervisor

BDH:mbg

Enclosure

DEPARTMENT OF ENVIRONMENTAL HEALTH MECKLENBURG COUNTY, NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 19753

T.C. NO. PO 013-101-01

(Ground Absorption Sewage Disposal)

OWNER: William Kidd
ADDRESS: R-4 Box 169 Huntersville 28078
PLAT NO:
LOT SIZE: 7.7A
LOCATION OF SITE: Stephens Rd

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S (PS) U 0-5	S (PS) U 2-6	S PS U	S PS U
2. SOIL TEXTURE (12-36 inches) Sandy, Loamy, Clayey (Note 2-1 Clay)	S PS (U) Mixed Clay	S PS (U) mixed Clay	S PS U	S PS U
3. SOIL STRUCTURE (12-36 inches)	S PS (U) Weak Blocky	S PS (U) Weak Blocky	S PS U	S PS U
4. SOIL DEPTH (inches)	S PS (U) 5-15"	S PS (U) 15-35"	S PS U	S PS U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	S PS (U) Saprolite Clay	S PS (U) Clay	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	S PS (U) Slow	S PS (U) Slow	S PS U	S PS U
7. OTHER (Specify)	S PS U	S PS U	S PS U	S PS U
8. SOIL GROUP	IVb	IVb		
9. SITE CLASSIFICATION	Unsuitable	Unsuitable		
10. SOIL SERIES	Wilkes	ENON		

S - Suitable PS - Provisionally Suitable U - Unsuitable

**See Diagram on Back (includes: soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slopes)

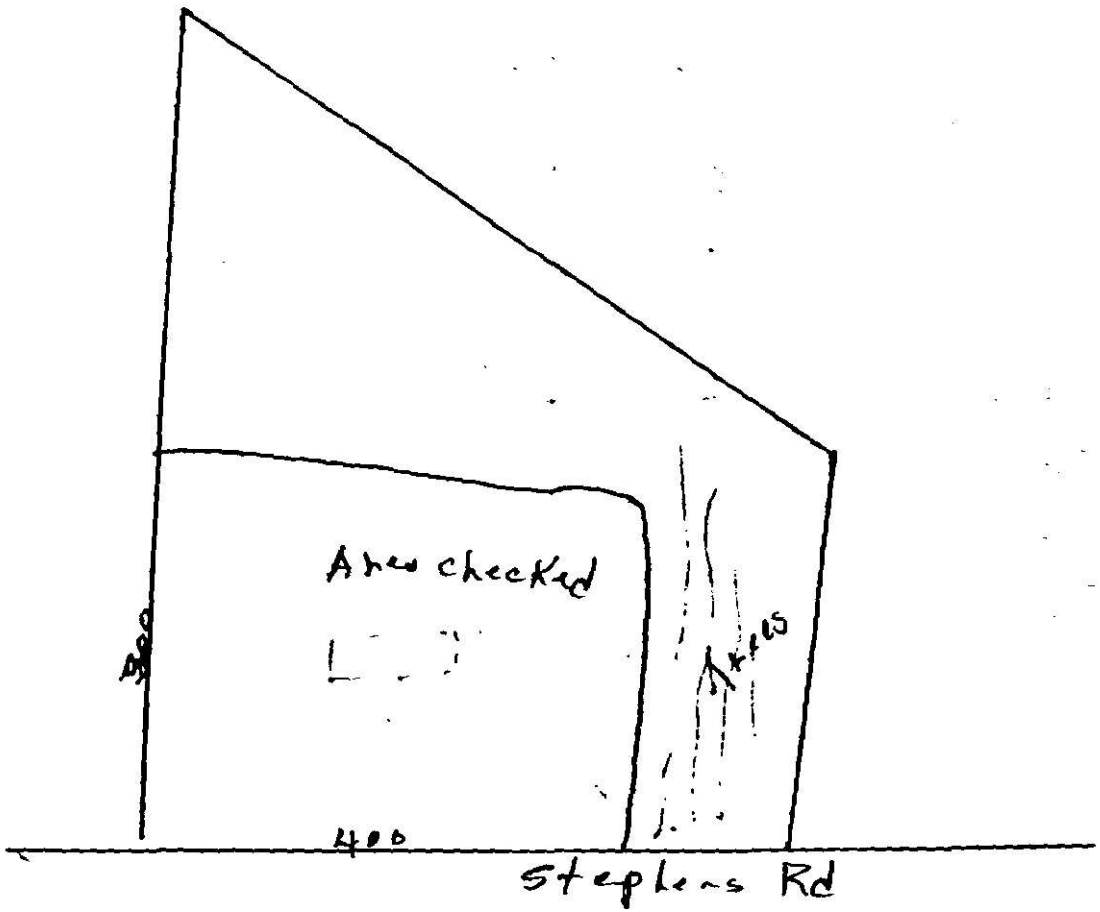
Recommendations/Comments:

Described by: W. B. Ramsey
Title: Sanitarian

Date: 6-9-83

EHD 539 (Revised: 6/82)

2


Area checked
400
Stephens Rd

Date Received 7-13-83

RECEIVED
JUL 13 1983
ENVIRONMENTAL HEALTH

SIR No. 19753

T. C. No. 83-161-01

Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Kidd (LAST) William (FIRST) Puett (MIDDLE)

2) ADDRESS OF OWNER Route 4, Box 199 Huntersville, N.C. ZIP 28078

3) PHONE NO Home 875 2381 Office

4) LOCATION OF PROPERTY Stephens Road (STREET OR COUNTY ROAD)

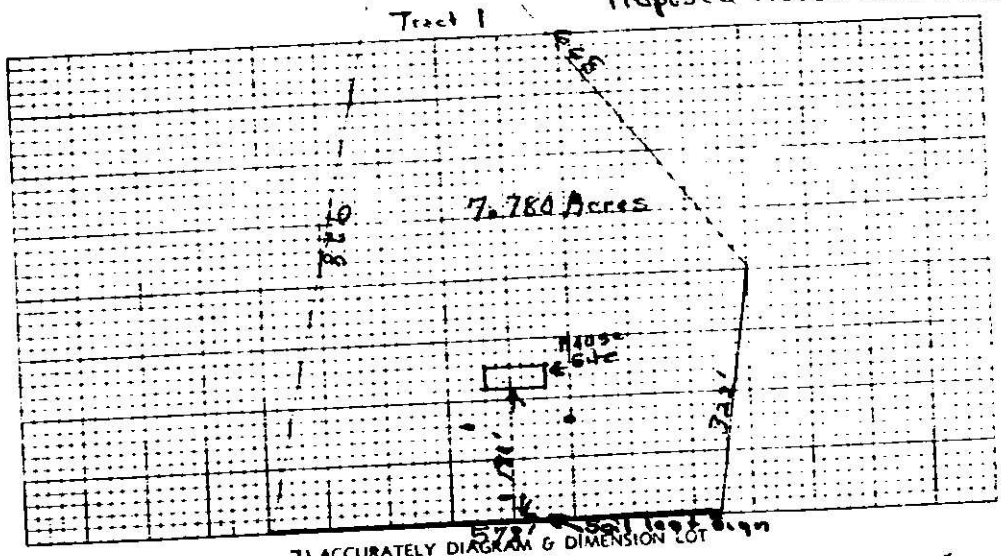
5) SUBDIVISION LOT NO BLOCK NO

MAP BOOK NO Un Recorded PAGE NO

6) DEED REFERENCE DEED BOOK PAGE NO

Please See Attached Survey

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

William Puett Kidd
OWNER

EHD-5-76

Environmental Health Department's Copy

Serial No. 5117

SIR No. 19753

Date Issued 7-18-83

T. C. No. PO 013-101-01

Map Date

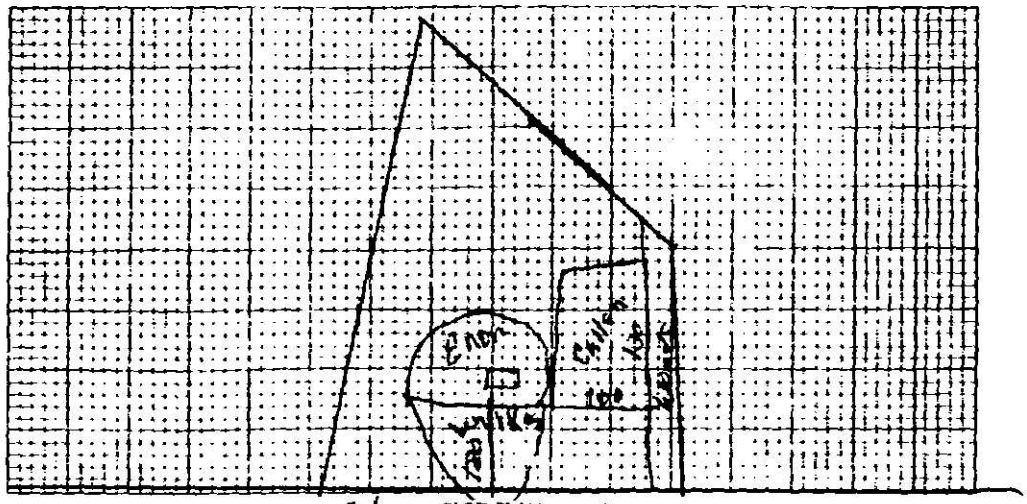
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Kidd (LAST) William (FIRST) P (MIDDLE)

ADDRESS OF OWNER Route 4, Box 199 Huntersville, NC ZIP 28078

LOCATION OF PROPERTY Stephens Road (STREET OR COUNTY ROAD)

SUBDIVISION LOT NO BLOCK NO.



PLOT PLAN

This is to certify that a soil investigation and on-site inspection 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 Suitable**

The permeability rate determined by the investigation was 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 or repair the septic tank system shall be obtained from the Mecklenburg County Department of Environmental Health prior to the beginning of any construction of buildings for 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 issuance of a permit on the site obtained above, and on the size and type of buildings 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 subject to any additional requirements regarding the proposed system as performed on the lot which may be imposed by the Mecklenburg County Department of Environmental Health for the area indicated as acceptable for system installation. Unsuitable system installation, construction or operation of, and 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.

EHD-5-A W. B. Ramsey
Soil Scientist

Dill D. Hardister Jr.
Environmental Health Director or
Authorized Section Head

Environmental Health Department's Copy

Another site on The Same 7 Acres

DEPARTMENT OF ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY, NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 19753

T.C. NO. PO 013-101-01

(Ground Absorption Sewage Disposal)

OWNER: Williams Kidd
ADDRESS: R-4 Box 199 Huntersville 28078
PLAT NO:
LOT SIZE: 7.7A
LOCATION OF SITE: Steven Rd

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	(S) PS U 2-6	(S) PS U 2-15	(S) PS U 2-6	S PS U
2. SOIL TEXTURE (12-36 inches) Sandy, Loamy, Clayey (Note 2-1 Clay)	S (PS) U Clayey	S PS (U) Mixed Clay	S PS (U) Mixed Clay	S PS U
3. SOIL STRUCTURE (12-36 inches)	S (PS) U Blocky	S PS (U) Weak Blocky	S PS (U) Weak Blocky	S PS U
4. SOIL DEPTH (inches)	S (PS) U 36-40	S PS (U) 20-25"	S PS (U) 5-15	S PS U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	S (PS) U None	S PS (U) Clay	S PS (U) Clay	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	S (PS) U Adequate	S PS (U) Slow	S PS (U) Clay	S PS U
7. OTHER (Specify)	S PS U	S PS U	S PS U	S PS U
8. SOIL GROUP	IVa	IVb	IVe	
9. SITE CLASSIFICATION	Pisuitable	Unsuitable	Unsuitable	
10. SOIL SERIES	Cullen	ENON	Wilkes	

S - Suitable PS - Provisionally Suitable U - Unsuitable

**See Diagram on Back (includes: soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slopes)

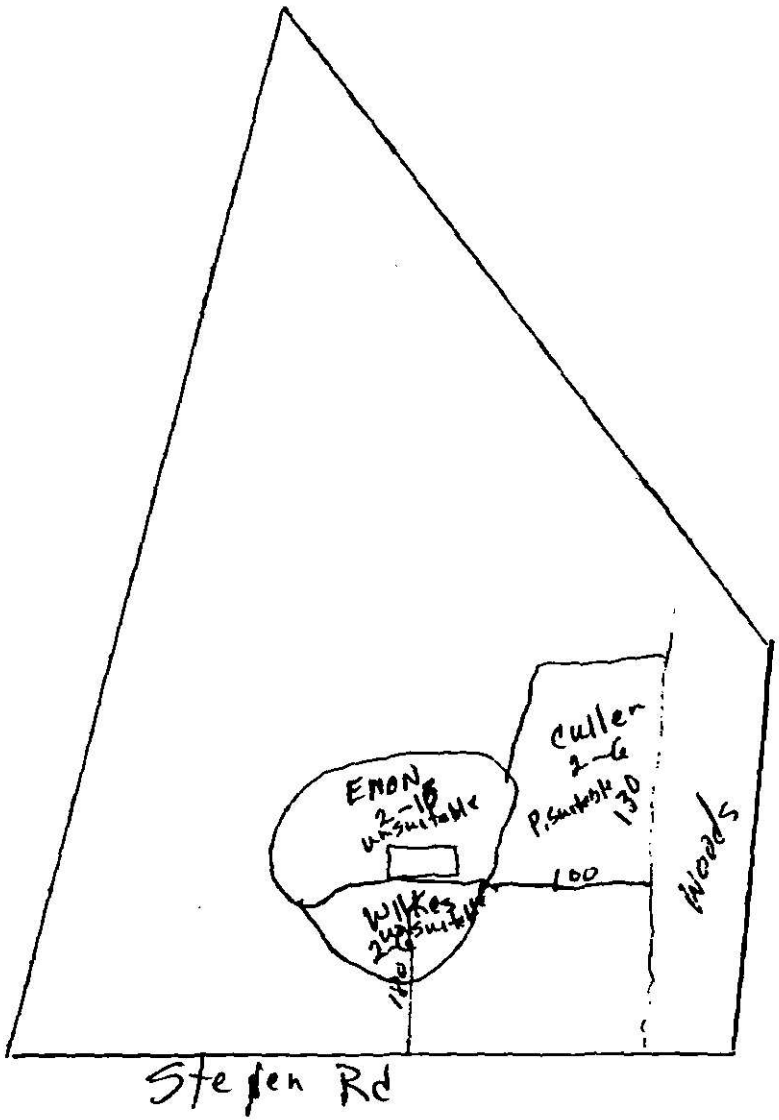
Recommendations/Comments:

Described by: W. B. Lampley
Title: Soil Scientist

Date: 7-14-83

EHD 539 (Revised: 6/82)

4


Emon
2-16
Unsuitable
Culler
2-6
P. Suitable
130
100
Woods
Wilkes
2-6
Suitable
Stephen Rd

Date Received 5/18/84

ICAR(S) Application No. 12753

T. C. No. 013-101-19

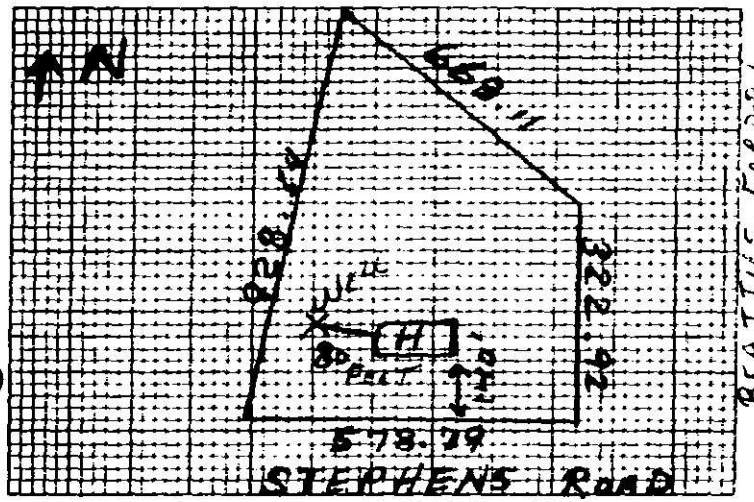
Map Date L

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 X Yes ____ No
4) No of Bedrooms 3
5) Business Use — Max No Employees ____
6) Washing Machine X Yes ____ No
7) Garbage Disposal ____ Yes X No
8) Dishwasher X Yes ____ No
9) Water Supply
A) Individual Well X
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 BROWN (LAST) ERIC (FIRST) BENJAMIN (MIDDLE)

14) ADDRESS OF OWNER RT 4 Box 260 Huntersville, N.C. 28078

15) PHONE NO. Home 394-7265 Office ____

* 16) LOCATION OF SYSTEM 6501 Beatties Ford Rd (STREET OR COUNTY ROAD)

17) SUBDIVISION ____ Lot No. ____ Block No. ____

Map Book No. ____ Page No. ____

18) DEED REFERENCE — DEED BOOK 4701 AT PAGE 0969

19) HAS A SOIL INVESTIGATION BEEN RUN? X YES ____ NO DATE RUN 7-18-83

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.

5-18-84
DATE OF APPLICATION

Eric B. Brown
OWNER

EHD-5-76

Environmental Health Department's Copy

Date Issued 5-23-84

Serial No. 07235

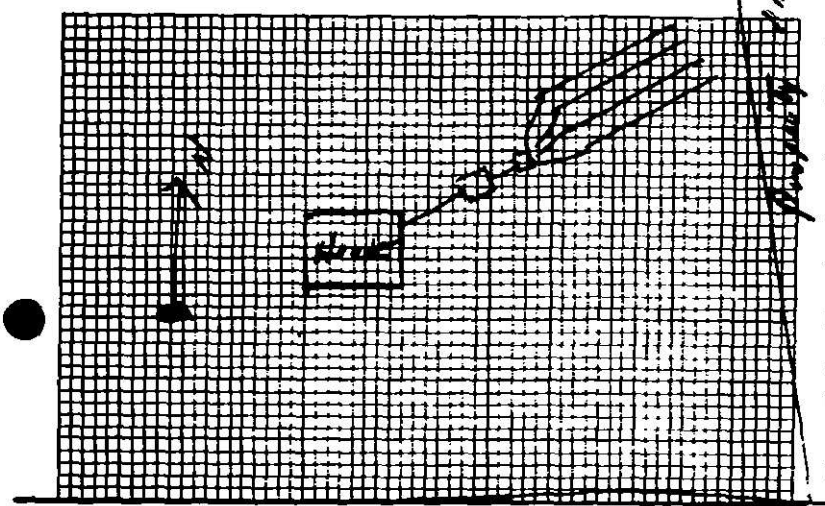
ICAR(S) Permit No. 19753

T C No. 013-101-19

Map Date L

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 X 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 19753 dated 5-18-84 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 JUNE 25TH 1984, after which date this permit shall be null and void.



PLOT OF SYSTEM STEPHENS RD

Permeability Rate PS IVA

Liquid Capacity of Tank 1500 gal

Tank Construction Pre Cast Concrete

Absorption and/or Nitrification Lines:

Total Line Length 300 Lin. FT.

Number of Lines FOUR

Distance from House 10 FT

Distance from Property Line 50 FT

Distance from Well KEEP 100 FT AWAY MIN EXIST

NAME OF OWNER BROWN, ERIC

LOCATION OF PROPERTY 6501 STEPHENS ROAD

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: FOUR TRENCHES TO BE 75 FT X 3 FT X 12 INCHES STONE - bay of STRAW COVER - GRADE EDGE - * MAXIMUM TRENCH DEPTH 2 FT

B. Hardister
Division or Section Head

Ralph Miller
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.

BHD-5-76

Environmental Health Department's Copy

Date Issued 5-21-84

Serial No. 7513

SIR No. 19753

T. C. No. 013-101-19

Map Date L ORT

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

IMPROVEMENT PERMIT

TO THE BUILDING INSPECTION DEPARTMENT

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

NAME OF OWNER Brown, (LAST) Eric (FIRST) Benjamin (MIDDLE)

ADDRESS OF OWNER Route 4, Box 260, Huntersville, NC ZIP 28078

LOCATION OF LOT 6501 Stephens 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 19753. 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, altered, 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.

Ralph Mills
Environmentalist

Brice D. Hardister Jr.
Environmental Health Director, or Authorized Section Head

EHD-S-76

Environmental Health Department's Copy

C of A (s) No. 19753

Date Issued 6-20-84 Serial 6742

T. C. No. 013-101-19
L CRT

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

CERTIFICATE OF COMPLETION

CERTIFICATE OF APPROVAL

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

Name of Owner BROWN, ERIC
LAST FIRST MIDDLE

Location of Property 6501 STEPHANS RD

Application Number 19753 Permit Number 19753

Inspection Data:

Liquid Capacity of Tank 1500 gal Tank Material Pre Cast Concrete

Total Length of Drain Tile 300 LIN FT Number of Lines FOUR

Depth of Filter Material 12 inches Cover Depth 1 FT

Water Supply Source Well Distance from Water Source NOT IN YET

Excavation Inspected 6-20-84 DATE Tank Inspected 6-20-84 DATE

Nitrification Field Inspected 6-20-1984 DATE

Washing Machine Line Inspected, If Applicable — DATE —

The undersigned has inspected the Individual Septic Tank System with subsurface, soil absorption, effluent discharge as described above and it has been X 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

Ralph Miller
Environmentalist

EHD-S-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY