Date Received 4-19-83

MECK COUNTY DEPARTMENT OF [illegible]

SIR No. 19578

T. C. No 199-085-56

Map Date _____

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER STEVENS (LAST) Doris S & ERIC M. (FIRST MIDDLE)

2) ADDRESS OF OWNER 11501 Spreading Oak Lane Pineville (ZIP) N.C. 28134

3) PHONE NO Home 542-1064 Office 542-1856

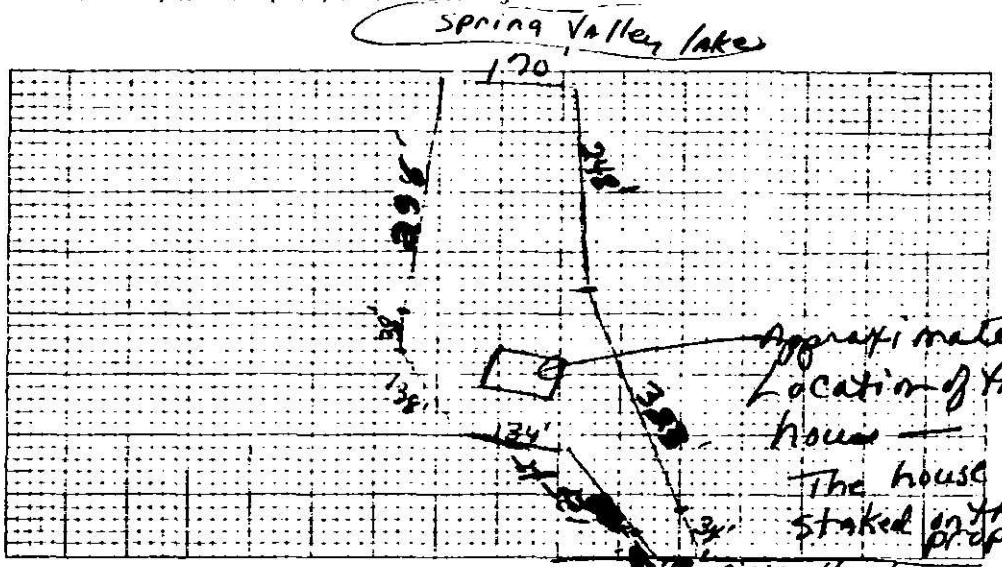
4) LOCATION OF PROPERTY Pine Harbor Road (STREET OR COUNTY ROAD) # 1133

5) SUBDIVISION Spring Valley Lake (Pine Harbor Estates) LOT NO 6 Part 2 BLOCK NO B M6-57

MAP BOOK NO 199 PAGE NO 08

6) DEED REFERENCE DEED BOOK 4551 PAGE NO 0651

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

Doris S. Stevens
OWNER

EHD-5-76

Environmental Health Department's Copy

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
1200 Blythe Boulevard
Charlotte, North Carolina 28203

SIR. NO. 19578
T.C. NO. 199-085-56
DATE: 5-3-83

Mr. & Mrs. Eric M. Stevens
11501 Spreading Oak Lane
Pineville, NC 28134

Re: Property located at Pine Harbor Road Lot 6-B

Dear Mr. & Mrs. Stevens:

At your request, a field investigation was conducted on the property designated above. The soils on the property were found to contain a limited area of provisionally suitable soil for the installation of a ground absorption sewage disposal system. A copy of the site evaluation report is enclosed for your information.

Should you desire to file for permission to install a ground absorption sewage disposal system, please submit plot plans for the proposed construction, well, and ground absorption sewage disposal system to this office. They will be reviewed and if it is found that there is an adequate area of provisionally suitable soil to accommodate the proposed installation, an Improvements Permit will be issued by this office.

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

Sincerely,

Michael A. Sexton

Michael A. Sexton
Environmentalist
On Premises Waste Disposal Section

Enclosure

EHD #24 (11-82)

DEPARTMENT OF ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY, NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 19578

T.C. NO. 199-085-56

(Ground Absorption Sewage Disposal)

OWNER: Carl & Doris Stevens
ADDRESS: 11501 Spaulding Creek Lane Pineville, N.C. 28134
LOCATION OF SITE: Pine Haven Road

PLAT NO:
LOT SIZE: Approx 30,000 sq. ft.

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S (PS) 0-15% 15-30% U	S PS (U) Complex slopes	S PS U	S PS U
2. SOIL TEXTURE (12-36 inches) Sandy, Loamy, Clayey (Note 2-1 Clay)	S (PS) clay U	S (PS) clay U	S PS U	S PS U
3. SOIL STRUCTURE (12-36 inches)	S (PS) Blocky U	S (PS) Blocky U	S PS U	S PS U
4. SOIL DEPTH (inches)	S (PS) 30-40" U	S PS (U) Depth Variable	S PS U	S PS U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	S (PS) Saprolite 30"+ U	S PS (U) Depth Variable	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	S 7-36" (PS) To ground U water	S PS (U) Eroded Areas Channel water	S PS U	S PS U
7. OTHER (Specify)	S See PS Note U	S PS U	S PS U	S PS U
8. SOIL GROUP	IVA	IVA		
9. SITE CLASSIFICATION	Provisionally Suitable	Unsuitable		
10. SOIL SERIES	Cecil-Like	complex slopes		

S - Suitable PS - Provisionally Suitable U - Unsuitable

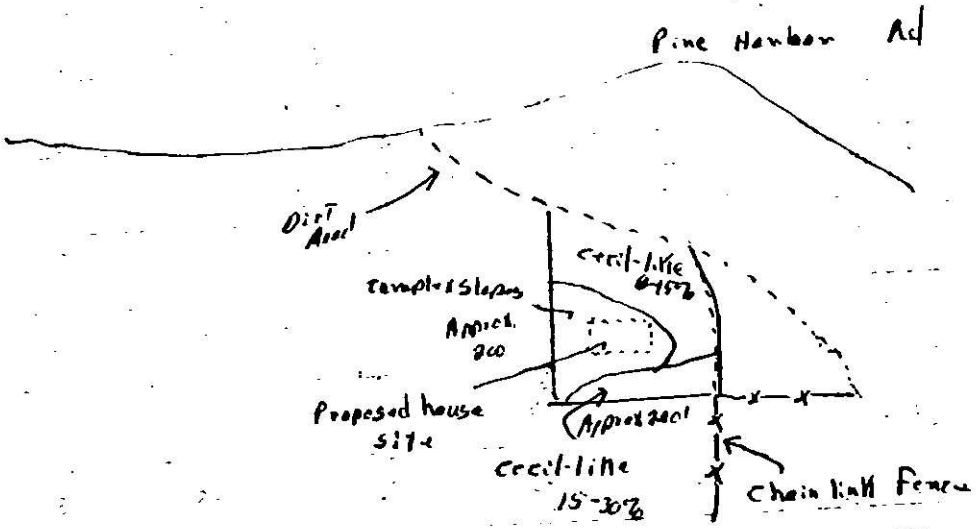
**See Diagram on Back (includes: soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slopes)

Recommendations/Comments: Plans for house, system & well locations to be submitted

Described by: William R. Martin
Title: Soil Scientist

Date: 4-28-83

EHD 539 (Revised: 6/82)


Pine Harbor Rd
Dirt Road
Contour Slopes
Approx. 20%
Proposed house site
Approx 200'
Contour line 15-30%
Chain link Fence

Date Received 5-2-83

MECK COUNTY SEE BACK
RECEIVED
MAY 2 1983
ENVIRONMENTAL HEALTH

ICAR(S) Application No. 19578

T. C. No. 199-085-56

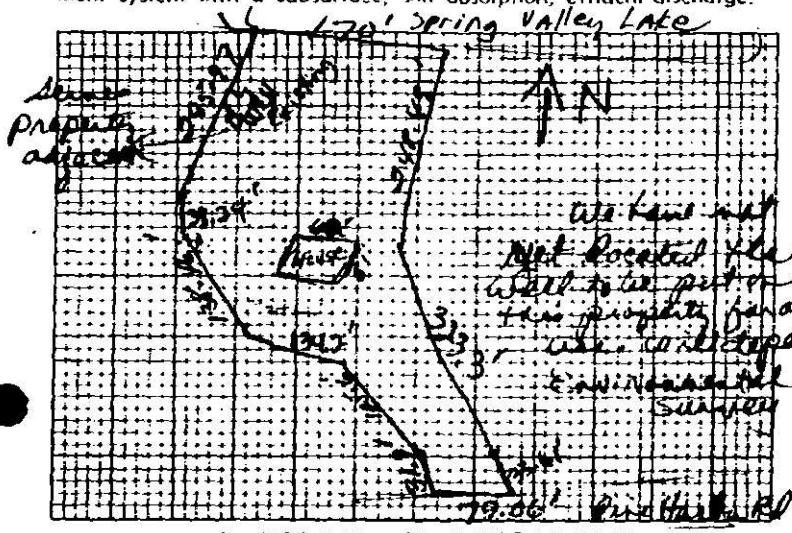
Map Date _____

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 STEVENS (LAST) Doris (FIRST) S. & Eric M. (MIDDLE)

14) ADDRESS OF OWNER 11501 Spreading Oak Lane Pineville, N.C. 28134

15) PHONE NO. Home 542-1064 Office 542-1856

16) LOCATION OF SYSTEM 13524 Pine Harbor Rd. (STREET OR COUNTY ROAD) Charlotte, N.C.

17) SUBDIVISION Spring Valley Lake (Pine Harbor Estates) Lot No. (TRACT) #6 Block No. Part of B-M6-57

Map Book No. 199 Page No. 08

18) DEED REFERENCE — DEED BOOK 4559 AT PAGE 0621

19) HAS A SOIL INVESTIGATION BEEN RUN? ___ YES ___ NO DATE RUN has been requested & probably will be run very recently

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.

4/30/83
DATE OF APPLICATION

Doris S. Stevens
OWNER

EHD-5-74

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

Date Issued 5/12/83

Serial No. 6291

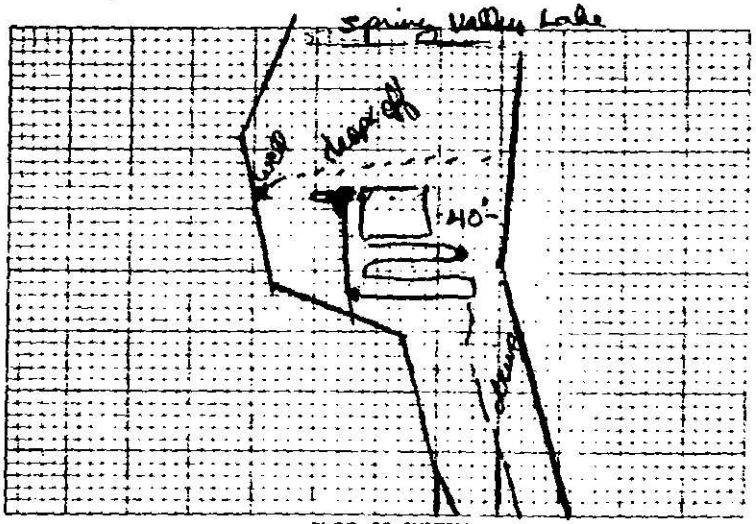
ICAR(S) Permit No. 19578

T. C No 199-085-56

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 19578, dated 4/30/83 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 5/12/83, after which date this permit shall be null and void.



PLOT OF SYSTEM Pine Harbor RD

Permeability Rate PS

Liquid Capacity of Tank 1500 + 1000

Tank Construction pc concrete

Absorption and/or Nitrification Lines

Total Line Length 300

Number of Lines 4

Distance from House >10'

Distance from Property Line >10'

Distance from Well >100' Not in yet

NAME OF OWNER STEVENS Doris + Eric M.

LOCATION OF PROPERTY 13524 Pine Harbor 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.

1500 gal tank 1000 lift serial distribution 4 lines to tank

Comments:

Division or Section Head

Randy Cook RS
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

RI 5-17-83

Serial No. 6443

SIR No. 19578

Date Issued 5-17-83

T. C. No. 199-085-56

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 Stevens, (LAST) Doris S. & Eric M. (FIRST, MIDDLE)

ADDRESS OF OWNER 11501 Spreading Oak Ln., Pineville, NC ZIP 28134

LOCATION OF LOT 13524 Pine Harbor Road (STREET OR COUNTY ROAD)

SUBDIVISION Pine Harbor Estates LOT NO. Tract #6 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 19578. 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.

Randy C Pool RS — Environmentalist

John R Atkinson — Environmental Health Director or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

BS-11-23-83

C of A (s) No. 19578

Date Issued 11/22/83 **Serial** 6232 T. C. No. 199-085-56

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 Stevens (LAST) Doris + Eric (FIRST) M. (MIDDLE)

Location of Property 13524 Pine Harbor Rd

Application Number 19578 Permit Number 19578

Inspection Data:

Liquid Capacity of Tank 1500 +1000 gal Tank Material PC concrete

Total Length of Drain Tile 300 Number of Lines 4 75@

Depth of Filter Material 12" Cover Depth 2'

Water Supply Source well Distance from Water Source 100'

Excavation Inspected 11/22/83 (DATE) Tank Inspected 11/22/83 (DATE)

Nitrification Field Inspected 11/22/83 (DATE)

Washing Machine Line Inspected, If Applicable N/A (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

Randy C Poole RS
Environmentalist

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

SEE INSTRUCTIONS ON BACK

Date Received _____

RECEIVED — MECKLENBURG DEPARTMENT OF ENVIRONMENTAL [illegible]

ICAR(S) Application No. 19528

T. C. No. 199-085-56

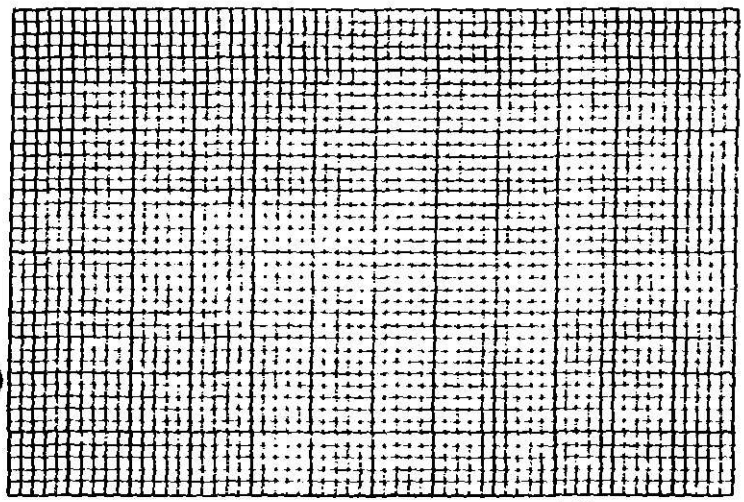
Map Date L

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 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 Stevens (LAST) Eric (FIRST) Maurice (MIDDLE)

14) ADDRESS OF OWNER 13524 Pine Harbor Rd

15) PHONE NO. Home 588-6340 Office _____

16) LOCATION OF SYSTEM _____ (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.

12/4/84
DATE OF APPLICATION

Dani S. Stevens
OWNER

END-5-76

Environmental Health Department's Copy

Date Issued 12-14-84

Serial No. 07778

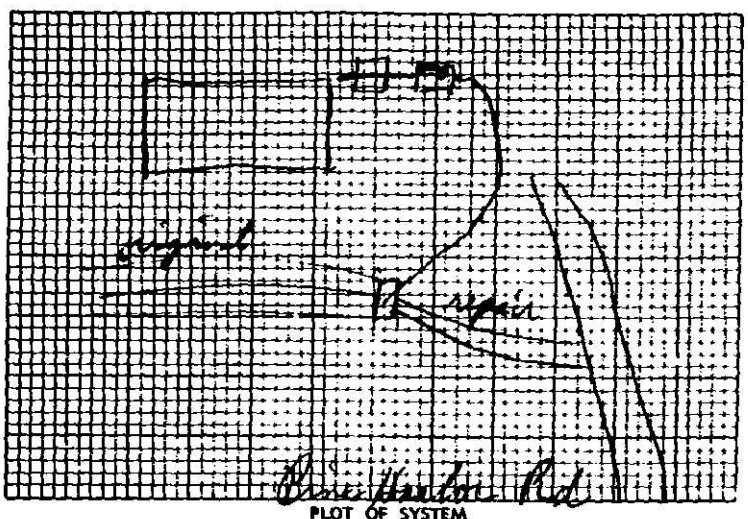
ICAR(S) Permit No. 1958

T. C. No. 99-085-56

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 ___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 1958, dated 12-4-84 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 1-14-85, after which date this permit shall be null and void.



PLOT OF SYSTEM

Permeability Rate 1 gpm

Liquid Capacity of Tank

Tank Construction

Absorption and/or Nitrification Lines:

Total Line Length 100'

Number of Lines 2

Distance from House 5'

Distance from Property Line 10'

Distance from Well 750'

NAME OF OWNER Eric Stevens

LOCATION OF PROPERTY 13524 Pine Harbor 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.

2 lines 3 X 50' X 12" stone

Comments: Raise last line on original line 2"

Division or Section Head

D. R. Ferguson
Environmentalist

* If this permit is for the installation or construction of a new system, it must be signed by the division or c 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 Departme it's Copy

C of A (s) No. 19578

Date Issued 12-19-84 **Serial** 7183 T. C. No. 199-085-56 L

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 Stevens (LAST) Eric (FIRST) (MIDDLE)

Location of Property 13524 Pine Harbor Rd.

Application Number — Permit Number —

Inspection Data:

Liquid Capacity of Tank repair Tank Material —

Total Length of Drain Tile 100 Number of Lines 2

Depth of Filter Material 12" Cover Depth 18"

Water Supply Source well Distance from Water Source 750'

Excavation Inspected 12-19-84 (DATE) Tank Inspected — (DATE)

Nitrification Field Inspected 12-19-84 (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 ✓ 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