Date Received 4-7-77

APT No. 12194

P.O.
T. C. No. 01-142-11

Map Date ____

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Garmon (LAST) LARRY (FIRST) ~~Judy~~ Wayne (MIDDLE)

2) ADDRESS OF OWNER Box 82, Cornelius, N.C ZIP 28031

3) PHONE NO. Home 892-8119 Office 875-1361 EXT-260

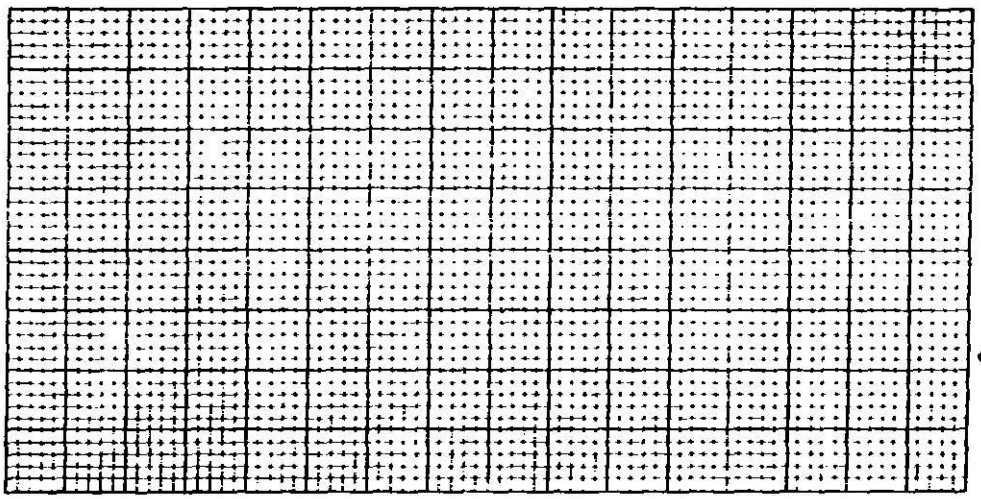
4) LOCATION OF PROPERTY Stumptown Road (STREET OR COUNTY ROAD)

5) SUBDIVISION ____ LOT NO. ____ BLOCK NO. ____

MAP BOOK NO ____ PAGE NO. ____

6) DEED REFERENCE: DEED BOOK 3900 PAGE NO. 0383

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

300'

As You Cross
I-77 Bridge
Turn left at 1st
Bright House go
Down Third
Driveway - Follow
Fence. Stakes Are Visible

Larry Wayne Garmon
OWNER

EHD-5-76

Environmental Health Department's Copy

SOIL INVESTIGATION REPORT

Date of Investigation April 22, 1977 APT NO. 12194

Owner Jerry W. Herman P.C. 017-142-11

Location of Property Stumptown Rd

Soil Suitability Ratings

Soil Properties	Soil 1	Soil 2	Soil 3	Soil 4
1. Soil Series	Cecil			
2. Soil Slope	suitable 2-6%			
3. Soil Depth	Suitable >48"			
4. Soil Texture	Provisionally suitable clay			
5. Soil Structure	Provisionally suitable Blocky			
6. Restrictive Horizons				
7. Soil Drainage	Suitable >6' Water Table			
8. Soil Permeability (Percolation Rate)	Provisionally suitable moderate slowly			
9. Other				
10. Overall Rating	Provisionally suitable			

~~Recommendations~~ Remarks: Based on this investigation, an adequate area of provisionally suitable soils were found on site to allow for installation of a septic tank system. System design should be based on percolation rate of 60 min/in.

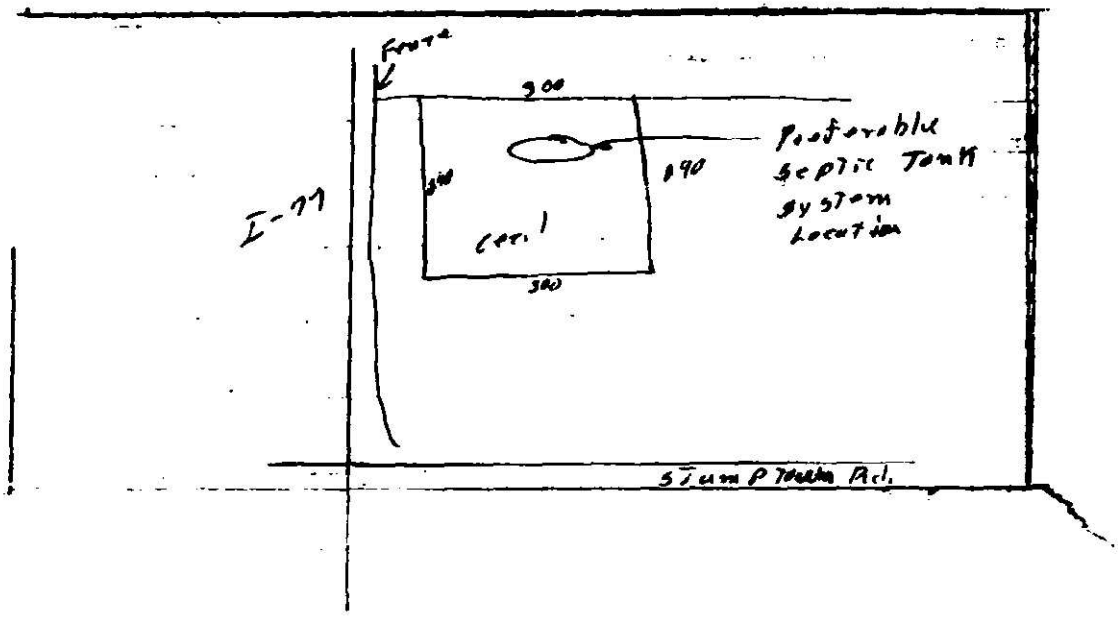
See diagram on back

William R. Marlin
Soil Scientist

WRC

3/16/75
EHD 539

DIAGRAM OF PROPERTY



3/18/75

EHS-539

Serial No. 0676

PTR No. 12194

T. C. No. P.0.017-142-11

Date Issued April 26, 1977

Map Date

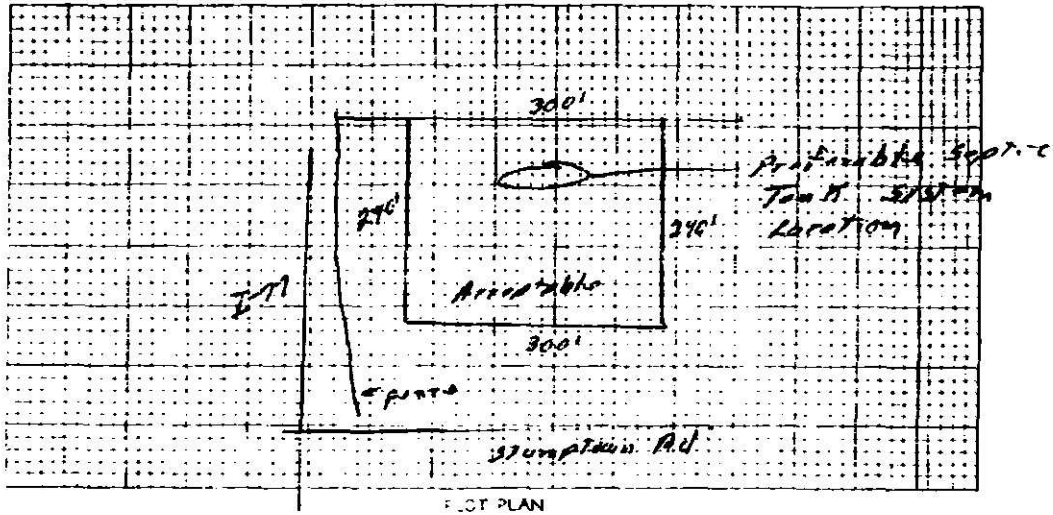
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Garmon (LAST) Larry (FIRST) Wayne (MIDDLE)

ADDRESS OF OWNER Box 82, Cornelius, N.C. ZIP 28031

LOCATION OF PROPERTY Stumpton Road (STREET OR COUNTY ROAD)

SUBDIVISION LOT NO BLOCK NO



PLOT PLAN

This is to certify that a soil investigation was made on the property described above by the Mecklenburg County Department of Environmental Health on the date indicated above. This investigation was conducted on that portion of the lot as indicated on the sketch plot. Provisionally Suitable

The percolation rate determined by this investigation was 60 min/in. 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 system with a capacity for supporting the system for the number of bedrooms for which the Mecklenburg County Department of Environmental Health permit for the installation 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 in accordance with the percolation rate obtained above, and the size and type of building to be located thereon.
3. This approval is valid only for the system as installed in the immediate area indicated as acceptable for system installation on the above plot.
4. This approval is void at any point during construction including the primary trench inspection performed on the lot when in the opinion of the Mecklenburg County Department of Environmental Health or their designated agent the area indicated as acceptable for system installation unsuitable for installation, construction, alteration 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.

William A. Martin
EHD-5-76 Soil Scientist

Environmental Health Director or Authorized Section Head

Environmental Health Department's Copy

Date Received 5/4/77

ICAR(S) Application No. 12194

T. C. No. P.D 017-142-11

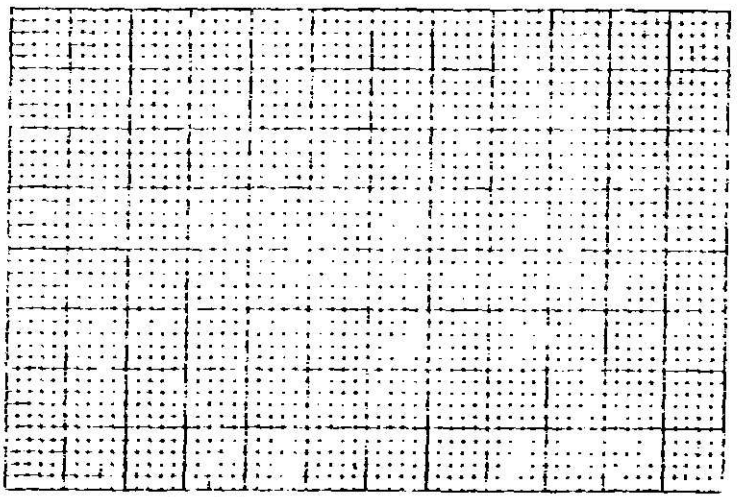
Map Date _____

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 GA[illegible] (LAST) [illegible] (FIRST) [illegible] (MIDDLE)

14) ADDRESS OF OWNER [illegible]

15) PHONE NO. Home 372-2119 Office _____

16) LOCATION OF SYSTEM STUMP TOWN ROAD (STREET OR COUNTY ROAD)

17) SUBDIVISION — Lot No. — Block No. —

Map Book No. _____ Page No. _____

18) DEED REFERENCE — DEED BOOK 3906 AT PAGE 0383

19) HAS A SOIL INVESTIGATION BEEN RUN? ✓ YES ____ NO DATE RUN 4/26/77

20) PTR NUMBER (See Instructions) 3274

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.

5/3/77
DATE OF APPLICATION

Larry Wayne Harman
OWNER

EHD-5-76

Environmental Health Department's Copy

LA No. 12194

Serial No. 0735

T. C. No. P.O. 017-142-11

Date Issued 5/4/77

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 Garmon (LAST) Larry (FIRST) Wayne (MIDDLE)

ADDRESS OF OWNER Box 82, Cornelius, N. C. ZIP

LOCATION OF LOT Stumptown 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 12194. 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.

R. M. Bryant Jr.
Environmentalist

Environmental Health Director, or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

Date Issued NOV 77

Serial No. 1195

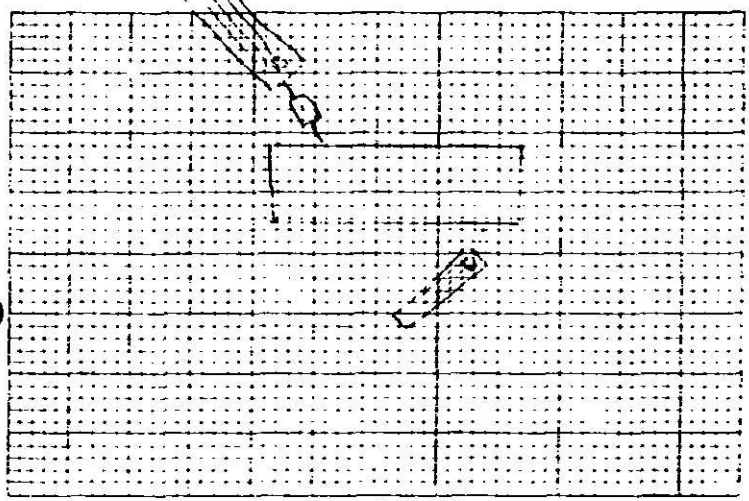
ICAR(S) Permit No. 12194

T. C. No. 017-442-11

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 12194, dated 5-3-77 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 10-27-77, after which date this permit shall be null and void.



PLOT OF SYSTEM

Permeability Rate 60

Liquid Capacity of Tank 1500

Tank Construction Precast Concrete

Absorption and/or Nitrification Line

Total Line Length ~~330~~ 325 - 125'

Number of Lines 5-3

Distance from House 10'

Distance from Property Line 10'

Distance from Well 100'

NAME OF OWNER Carmon, Larry W.

LOCATION OF PROPERTY Statesville 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:

Division or Section Head

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-S-76

Environmental Health Department's Copy

Date Issued 1 NOV 77

Serial No. 1180

C of A (s) No. 12194

T. C. No. 017-142-11

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 Garmon, Larry W. (LAST, FIRST, MIDDLE)

Location of Property Stumptown Road

Application Number 12194 Permit Number 12194

Inspection Date:

Liquid Capacity of Tank 1500 Tank Material Precast Concrete

Total Length of Drain Tile 495-25 Number of Lines 5-3

Depth of Filter Material 12" Cover Depth 24"

Water Supply Source well Distance from Water Source 100'

Excavation Inspected 1 NOV 77 (DATE) Tank Inspected 1 NOV 77 (DATE)

Nitrification Field Inspected 1 NOV 77 (DATE)

Washing Machine Line Inspected, If Applicable 1 NOV 77 (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 _____

G.M. Griswold
Environmentalist

EHD-5-76

Environmental Health Department's Copy