Date Received 8 Apr 77

APT No. 12188
P.O.
T. C. No. 059-144-01

Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Griffin, W.G.
(LAST, FIRST, MIDDLE)

2) ADDRESS OF OWNER 5810 Paw Creek Road ZIP 28214

3) PHONE NO. Home 399-9067 Office

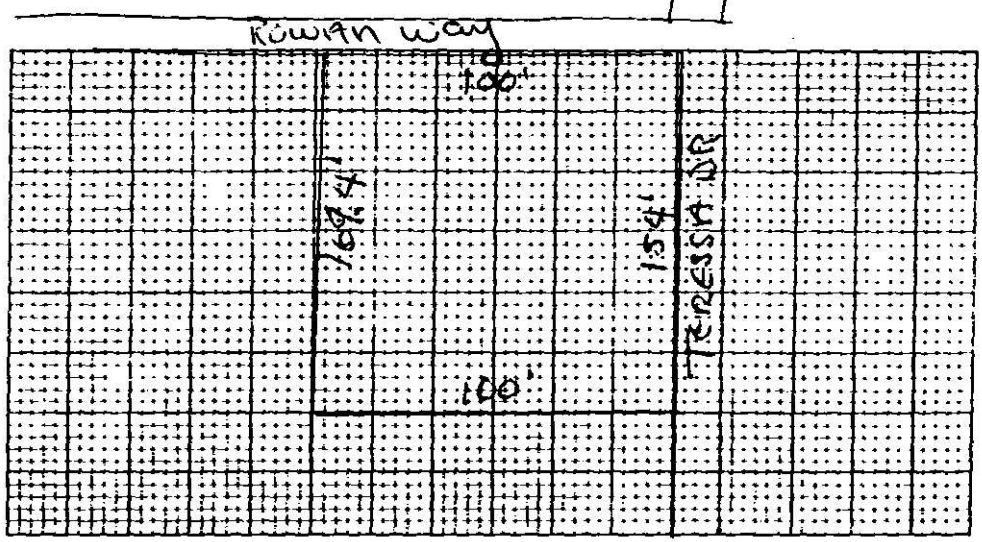
4) LOCATION OF PROPERTY Terrisa & Rowan Way
(STREET OR COUNTY ROAD)

5) SUBDIVISION Westview Hills LOT NO. BLOCK NO.

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

OWNER

EHO-5-76

Environmental Health Department's Copy

Serial No. 0658

PTR No. 12188

P.O.

T. C. No. 059-144-01

Date Issued 4/22/77

Map Date

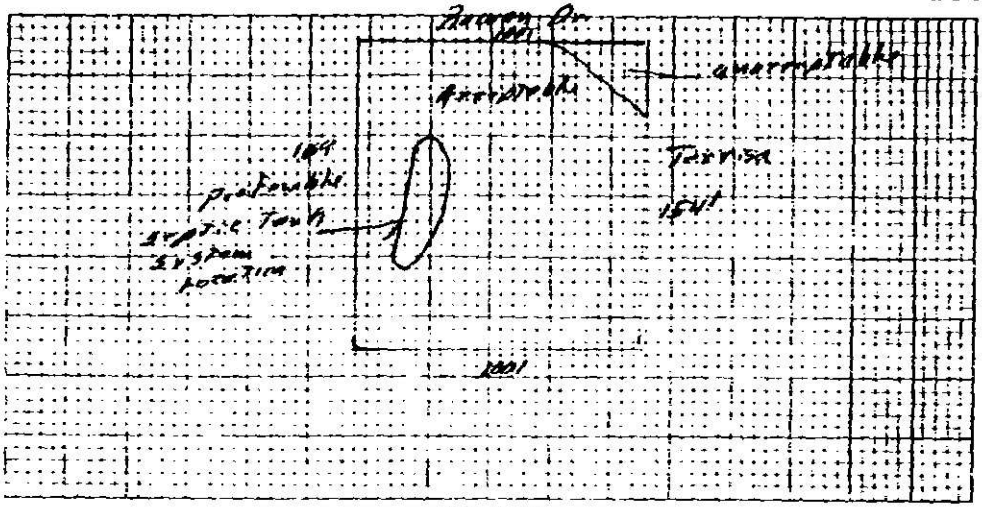
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Griffin, W. G.
(LAST FIRST MIDDLE)

ADDRESS OF OWNER 5810 Paw Creek Road, Charlotte, N. C ZIP 28214

LOCATION OF PROPERTY Corner: Terrisa & Rowan Way
(STREET OR COUNTY ROAD)

SUBDIVISION Westview Hills 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 90Min./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 permit must be obtained before placing the system into operation. Plans must be submitted to the Mecklenburg County Department of Environmental Health prior to beginning. Any changes must be approved by the Department before construction of the wastewater treatment system on the said lot.
2. The size of the septic tank and 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 applies only to those portions of the system to be installed in the mineral soil area indicated as acceptable for system installation on the above plot.
4. This approval is not for any grading, filling or site preparation including the drilling of a well 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 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. Marlin
Soil Scientist

John M. Dickerson
Environmental Health Director or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

SOIL INVESTIGATION REPORT

Date of Investigation April 14, 1977 APT NO. 12188

Owner W. J. Griffin Lot 434-444-01

Location of Property Terrace & Rowan Way

Soil Suitability Ratings

Soil Properties	Soil 1	Soil 2	Soil 3	Soil 4
1. Soil Series	Cecil Pacolet Mecklenburg Intergrade	Enon		
2. Soil Slope	Suitable 2-6%	Suitable 2-6%		
3. Soil Depth	Suitable >40"	Suitable >40"		
4. Soil Texture	Provisionally Suitable some 2-1 Expanding Clay	Unsuitable 2-1 Expanding Clay		
5. Soil Structure	Provisionally Suitable Blocky	Unsuitable Massive		
6. Restrictive Horizons	-	-		
7. Soil Drainage	Suitable >6' To Water Table	Suitable >6' To Water Table		
8. Soil Permeability (Percolation Rate)	Provisionally Suitable Moderate to Slow 40 to 60 min/in	Unsuitable Slow - >120 min/in		
9. Other				
10. Overall Rating	Provisionally Suitable	Unsuitable		

Remarks: Based on this investigation, an adequate area of suitable soil for installation of a septic tank system. System design should be based on a percolation rate of 60 min/in and system located in the area of intergrade soils.

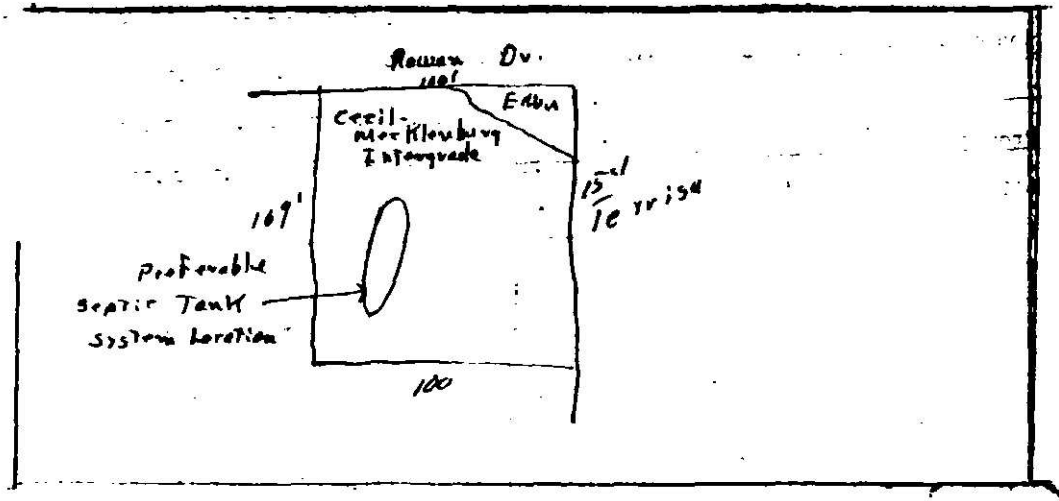
See diagram on back

William R. Marsh
Soil Scientist

WEC

3/18/75
EHD 539

DIAGRAM OF PROPERTY



3/18/75

EHS 539

SEE INSTRUCTIONS ON BACK

Date Received 25 April 1977

ICAR (S) Application No. 12182

D. O T. C. No. 059-144-01

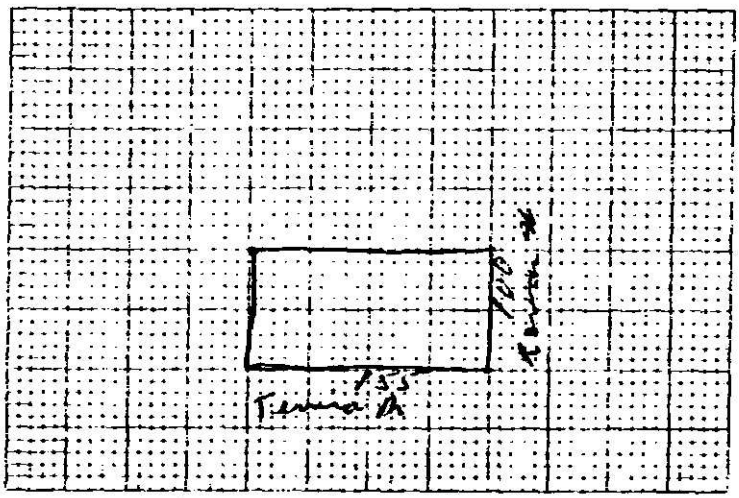
Map Date ____

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 2
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 Griffin (LAST) W. (FIRST) R. (MIDDLE)

14) ADDRESS OF OWNER 5616 Fair Creek Rd

15) PHONE NO. Home 399-4667 Office 373-0200

16) LOCATION OF SYSTEM Kimmon Way & Travis Drive (STREET OR COUNTY ROAD)

17) SUBDIVISION West View Hills 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 4/22/77 → 4/0

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.

4-25-77
DATE OF APPLICATION

R. W. Griffin
OWNER

EHD-5-76

Environmental Health Department's Copy

Serial No. 0692

LA No. 12188

Date Issued April 25, 1977

T. C. No. 059-144-01

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 Griffin (LAST) W. (FIRST) E. (MIDDLE)

ADDRESS OF OWNER 5810 Paw Creek Road ZIP 28214

LOCATION OF LOT Terrisa Drive & Rowan Way (STREET OR COUNTY ROAD)

SUBDIVISION West View Hills 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 12188. 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.

John R Atkisson

Environmentalist

Environmental Health Director, or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

Date Issued 3/12/77

Serial No. 1014

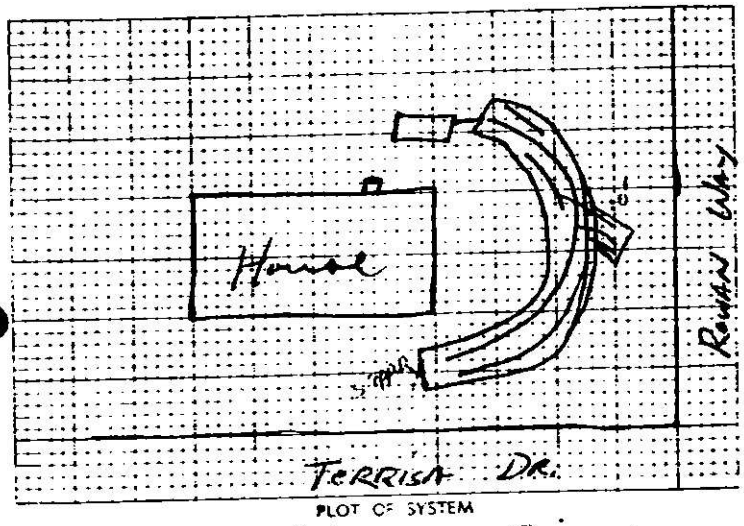
ICAR(S) Permit No. 12188

P.O. T. C. No. 052-144-01

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 12188, dated 25 April 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 9/12/77, after which date this permit shall be null and void.



PLOT OF SYSTEM

Permeability Rate ———

Liquid Capacity of Tank 1,500 gal

Tank Construction Precast

Absorption and/or Nitrification Lines:

Total Line Length 330'

Number of Lines 3

Distance from House 10'

Distance from Property Line 10'

Distance from Well N/A

NAME OF OWNER W. G. GRIFFIN

LOCATION OF PROPERTY 1400 Terrisa Drive

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: 9' x 110' x 17" Save

Division or Section Head

Environmentalist Stephen J. Wood

* 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 29 Aug 77

Serial No. 0980

C of A (s) No. 12188

T. C. No. 00.059-144-01

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 GRIFFIN (LAST) W. (FIRST) G. (MIDDLE)

Location of Property 1400 TERRISA DRIVE

Application Number 12188 Permit Number 12188

Inspection Data:

Liquid Capacity of Tank 1500 gal Tank Material Pre Cast

Total Length of Drain Tile 330' Number of Lines 3

Depth of Filter Material 17" Cover Depth 24"

Water Supply Source N/A Distance from Water Source N/A

Excavation Inspected 29 Aug 77 (DATE) Tank Inspected 29 Aug 77 (DATE)

Nitrification Field Inspected 29 Aug 77 (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: ____

Sanitarian Stephen J. Ward

EHD-5-76

Environmental Health Department's Copy