Date Received 3-9-83

MECK COUNTY DEPARTMENT OF
RECEIVED
MAR - 9 1983
ENVIRONMENTAL HEALTH

SIR No. 19428
T. C. No. 132-275-27
Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Freeland (LAST) Robert (FIRST) M (MIDDLE)

2) ADDRESS OF OWNER 201 Old Bell Rd Matthews ZIP 28105

3) PHONE NO. Home 364 1394 Office 364 1394

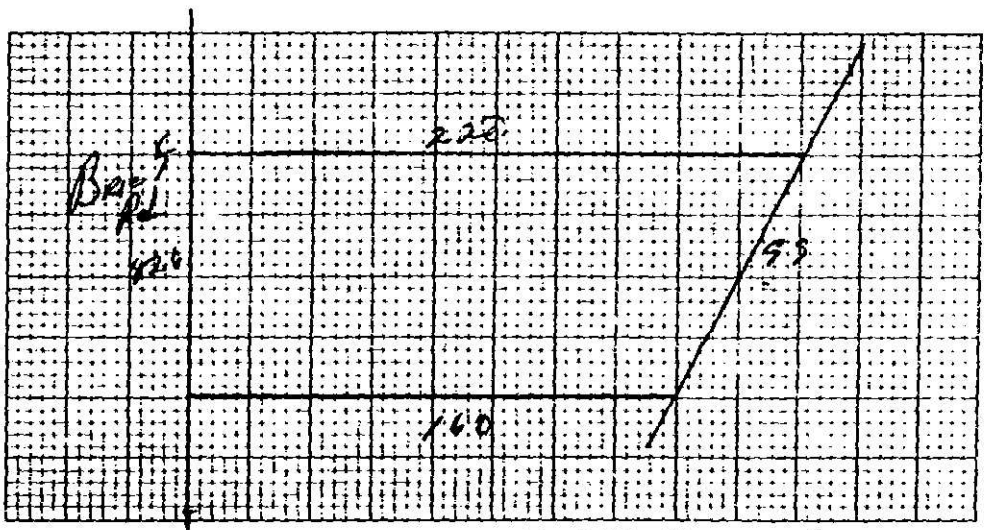
4) LOCATION OF PROPERTY 10701 Brief Rd (STREET OR COUNTY ROAD)

5) SUBDIVISION Clear Meadow LOT NO. 2 BLOCK NO. A

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

Robert M Freeland
OWNER

EHD-S-76

Environmental Health Department's Copy

Serial No. 4931

PTR No. 19428

T. C. No. PO 139-275-27

Date Issued 3-31-83

Map Date

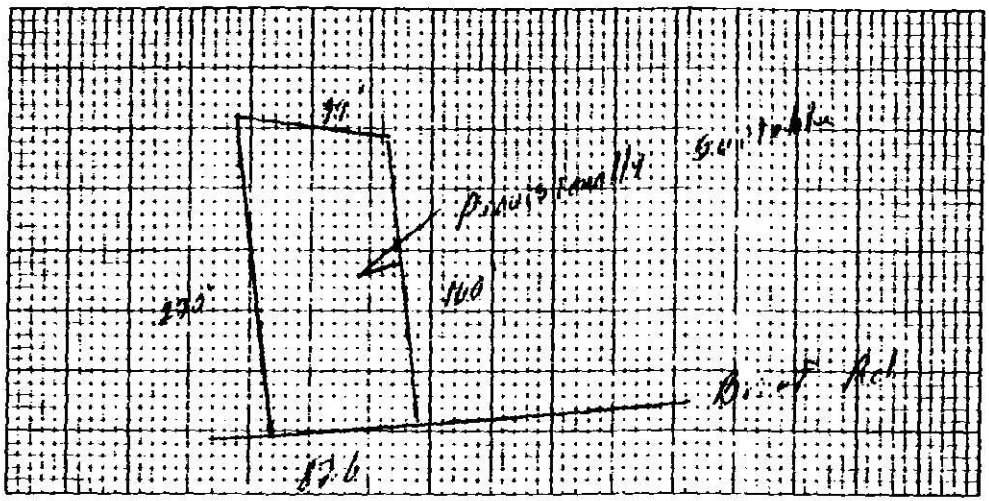
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Freeland, (LAST) Robert (FIRST) M. (MIDDLE)

ADDRESS OF OWNER 701 Old Bell Rd., Matthews, NC ZIP 28105

LOCATION OF PROPERTY 10701 Brief Road (STREET OR COUNTY ROAD)

SUBDIVISION Clear Meadow LOT NO. 2 BLOCK NO. A



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 for installation and/or alteration of the sanitary system must be obtained from the Mecklenburg County Department of Environmental Health prior to beginning work on construction of the said system. The design 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 for the system 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 driveway is performed on the lot which in the opinion of the Mecklenburg County Department of Environmental Health disturbs 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.

William R. Martin
Soil Scientist

EHD-5-76

Mike Sekhon
Environmental Health Director or
Authorized Section Head

Environmental Health Department's Copy

DEPARTMENT OF ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY, NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 19426

T.C. NO. PO 139-275-27

(Ground Absorption Sewage Disposal)

OWNER: Robert M. Fowland
ADDRESS: 101 Old Bell Road
Matthews N.C. 28105

PLAT NO: 42-A
LOT SIZE: 17,100

LOCATION OF SITE: 10701 Brief Road

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	(S) PS 2-8% U	S PS U	S PS U	S PS U
2. SOIL TEXTURE (12-36 inches) Sandy, Loamy, Clayey (Note 2-) Clay)	S (PS) clay U	S PS U	S PS U	S PS U
3. SOIL STRUCTURE (12-36 inches)	S (PS) Blocky U	S PS U	S PS U	S PS U
4. SOIL DEPTH (inches)	(S) 48" PS U	S PS U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	(S) 48"+ PS To saprolite U	S PS U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	(S) ground water 48"+ PS U	S PS U	S PS U	S PS U
7. OTHER (Specify)	S PS See Note U	S PS U	S PS U	S PS U
8. SOIL GROUP	IIA			
9. SITE CLASSIFICATION	Provisionally Suitable			
10. SOIL SERIES	Georgeville-Like			

S - Suitable PS - Provisionally Suitable U - Unsuitable

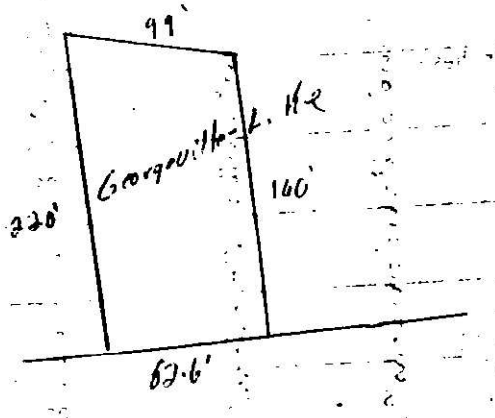
**See Diagram on Back (includes: soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slopes)

Recommendations/Comments: Recommend that system construction not be started until 45 days after appreciable precipitation

Described by: William R. Marlin
Title: Soil Scientist

Date: 3-30-83

EHD 539 (Revised: 6/82)


99'
160'
220'
62.6'

RECEIVED SEE INSTRUCTIONS ON BACK

Date Received 6-30-83 JUN

ICAR(S) Application No. 19428

T. No. 139-275-27

Map Date

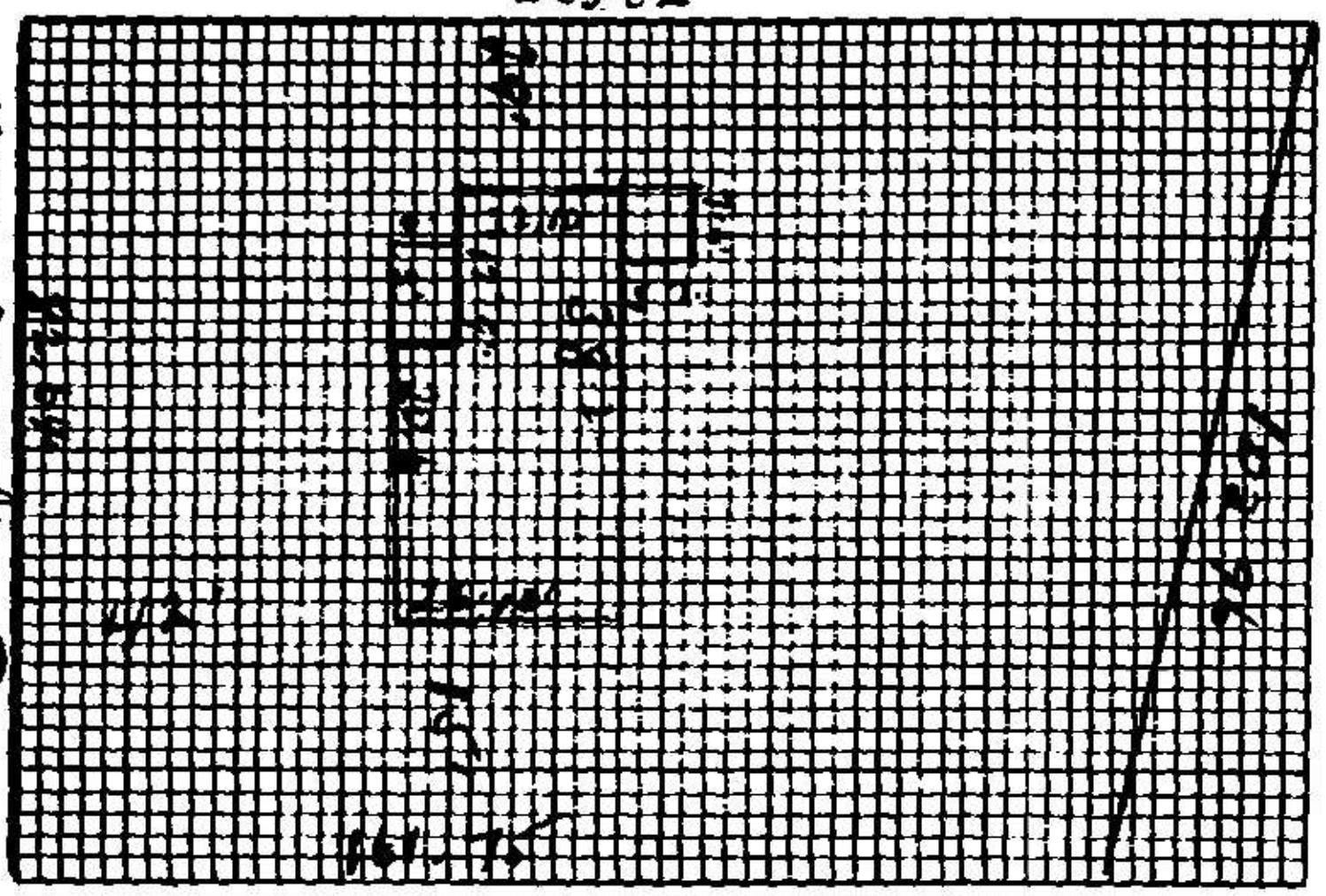
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

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) xxx Install or Construct 2) ______ Alter or Repair an individual septic tank wastewater treatment system with a subsurface, soil absorption, effluent discharge.

10701 Brief Rd



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 XX Yes ____ No
7) Garbage Disposal ____ Yes X No
8) Dishwasher ____ Yes X No
9) Water Supply:
A) Individual Well ____
B) Governmental System ____
C) Community System:
1. Well source XXXX
2. Governmental source ____
10) Sewage System:
House located within 200 feet of public sewer ____ Yes xx No
House located within 200 feet of community sewer ____ Yes XX No
11) FHA Case No. ____
12) VA Case No. ____

13) NAME OF OWNER Ed Griffin Company
LAST FIRST MIDDLE

14) ADDRESS OF OWNER P. O. Box 1374, Matthews, N. C. 28105

15) PHONE NO. Home ____ Office 537-4254

16) LOCATION OF SYSTEM 10701 Brief Rd. Charlotte, N. C. 28212
STREET OR COUNTY ROAD

17) SUBDIVISION Clear Meadow Lot No. 2 Block No. A

Map Book No. 20 Page No. 246

18) DEED REFERENCE — DEED BOOK ____ AT PAGE ____

19) HAS A SOIL INVESTIGATION BEEN RUN? xxx YES ____ NO DATE RUN 3-30-83

20) PTR NUMBER (See Instructions) 19428

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.

6-27-83
DATE OF APPLICATION

ED GRIFFIN COMPANY
Edward C. Griff
OWNER Edward C. Griffin, Pres.

EHD-5-76

DEPARTMENT'S COPY

BI 7-5-83

Serial No. 6567

SIR No. 19428

Date Issued 7-1-83

T. C. No. PO 139-275-27

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 Ed Griffin Company
(LAST / FIRST / MIDDLE)

ADDRESS OF OWNER P. O. Box 1374, Matthews, NC ZIP 28105

LOCATION OF LOT 10701 Brief Road
(STREET OR COUNTY ROAD)

SUBDIVISION Clear Meadow LOT NO. 2 BLOCK NO. A

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 19428. 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.

Environmentalist

Environmental Health Director, or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

Date Issued 9-14-83

Serial No. 6611

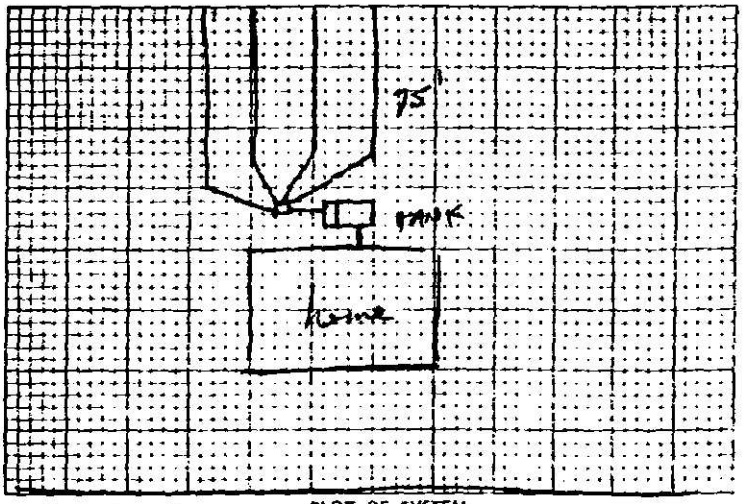
ICAR(S) Permit No. 19428

pd T. C. No. 139-275-27

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 19428, dated 6-83 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 10-16-83, 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 plc concrete

Absorption and/or Nitrification Lines:

Total Line Length 300'

Number of Lines 4

Distance from House 5'+

Distance from Property Line 10'+

Distance from Well 100'+

NAME OF OWNER Brief Rd Ed Griffin Co.

LOCATION OF PROPERTY 10701 Brief 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.

4-75' x 3' x 12" stone trenches on 9' centers

Comments:

Division or Section Head

Environmentalist pd Phillips

* 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

2

C of A (s) No. 19428

Date Issued Sept 23 1983 Serial 6185

T. C. No. 139-275-27

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 ED GRIFFIN CO
LAST FIRST MIDDLE

Location of Property 10701 BRIEF RD

Application Number 19428 Permit Number 19428

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 2 FT.

Water Supply Source well Distance from Water Source 800 FT

Excavation Inspected 9-23-83 DATE Tank Inspected 9-23-83 DATE

Nitrification Field Inspected 9-23-83 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:

Ralph Miller
Environmentalist

EHD-S-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY