Date Received 11-15-83

NOV 15 83

SIR No 20304

T. C. No 0231-031-11

Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Harry Grimmer & Co, Inc
(LAST FIRST MIDDLE)

2) ADDRESS OF OWNER PO Box 548, Huntersville NC ZIP 28078

3) PHONE NO. Home N/A Office 547-8823

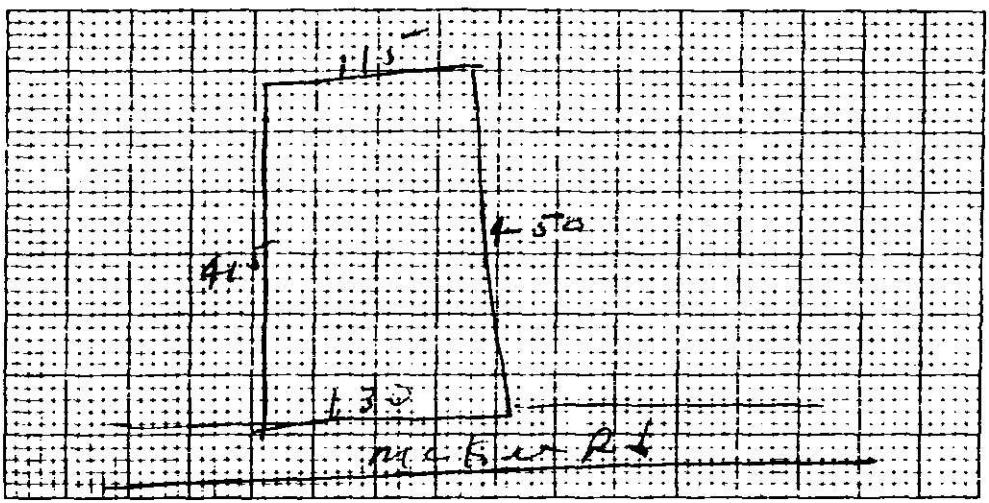
4) LOCATION OF PROPERTY 3928 McKee Rd.
(STREET OR COUNTY ROAD)

5) SUBDIVISION Providence Forest III LOT NO. 1 BLOCK NO.

MAP BOOK NO. PAGE NO.

6) DEED REFERENCE: DEED BOOK 4637 PAGE NO. 111

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

Harry Grimmer
OWNER

EHD-5-76

Environmental Health Department's Copy

Date Received 3-28-84

MAR 28 1984

Application No. 20304

T. R10 231-031-11

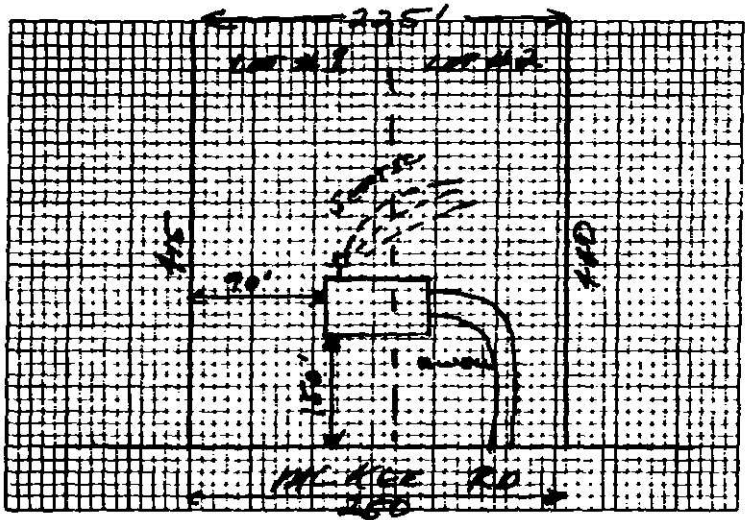
Map Date _____

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 4
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 Harry Grimmer Co.
LAST FIRST MIDDLE

14) ADDRESS OF OWNER P.O. Box 898 Matthews, N.C. 28106

15) PHONE NO. Home _____ Office 847-8823

16) LOCATION OF SYSTEM McKee Road 3928 McKee Rd
STREET OR COUNTY ROAD

17) SUBDIVISION Prov. Forest Lot No. 1 & 2 Block No. _____

Map Book No. 20 Page No. 473

18) DEED REFERENCE — DEED BOOK _____ AT PAGE _____

19) HAS A SOIL INVESTIGATION BEEN RUN? ✓ YES ____ NO DATE RUN 3-23-84

20) PTR NUMBER (See Instructions) 20304 & 20305

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.

3-26-84
DATE OF APPLICATION

Harry Dillinger V.P.
OWNER

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

DEPARTMENT OF
ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY,
NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 20304

T.C. NO. AR 231-031-11

(Ground Absorption Sewage Disposal)

OWNER: Harry Zimmerman Jr.
ADDRESS: PO Box 598
Matthews N.C. 28105
LOCATION OF SITE: 3124 McKee Road

PLAT NO: Lot #1
LOT SIZE: 52,141

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S (PS) U 2-8%	S PS (U) some complex slopes	S PS U	S PS U
2. SOIL TEXTURE (12-36 inches) Sandy, Loamy, Clayey (Note 2-1 Clay)	S (PS) U clay	S (PS) U clay	S PS U	S PS U
3. SOIL STRUCTURE (12-36 inches)	S (PS) U blocky	S (PS) U blocky	S PS U	S PS U
4. SOIL DEPTH (inches)	S (PS) U 36-40"	S PS (U) <36"	S PS U	S PS U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	S (PS) U >36"	S PS (U) <36"	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	S >36" to (PS) U ground water	S Drainage PS From (U) road	S PS U	S PS U
7. OTHER (Specify)	S Site PS cuts U	S PS U	S PS U	S PS U
8. SOIL GROUP	1 WA	1 WA		
9. SITE CLASSIFICATION	Provisionally suitable	Unsuitable		
10. SOIL SERIES	Cecil Appling	Drainageway from road		

S - Suitable PS - Provisionally Suitable U - Unsuitable

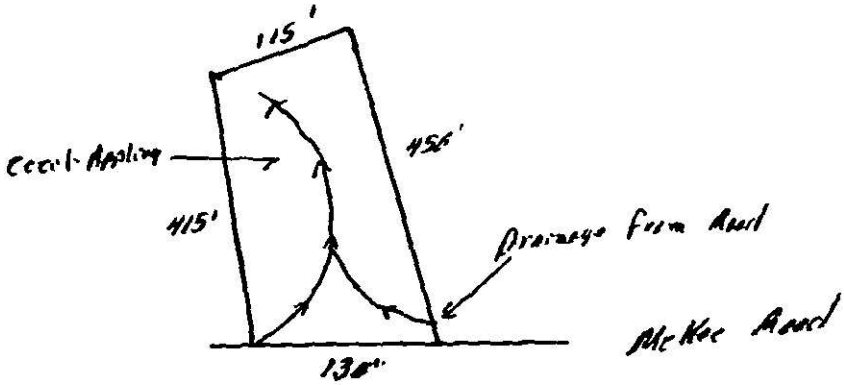
**See Diagram on Back (includes: soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slopes)

Recommendations/Comments: somewhat limited Area- surface water diversion away from drainfield areas will probably be needed

Described by: William A. Martin
Title: Soil Scientist

Date: 3-21-84

14


115'
456'
Creek Access
415'
Drainage From Road
McKee Road
130'

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

SIR. NO. 20304
T.C. NO. PO 231-031-11
DATE: March 23, 1984

Site Confirmed

Harry Grimmer & Company, Inc.
Post Office Box 898
Matthews, North Carolina 28105

RE: Property located at 3928 McKee Road

Gentlemen:

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.

Sincerely,

Bill D. Hardister, Jr.
Environmental Health Supervisor

BDH/kbg

Enclosure

Serial No. 7370

BR No. [redacted]

Date Issued 4-4-84

T. C. No. PO 231-031-11

Map Date L. CRT

UST

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 Harry Grimmer Co.
(LAST) (FIRST) (MIDDLE)

ADDRESS OF OWNER P. O. Box 898, Matthews, NC ZIP 28106

LOCATION OF LOT 3919 ~~3928~~ McKee Road
(STREET OR COUNTY ROAD)

SUBDIVISION Providence Forest LOT NO 1 & 2 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 20304. 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.

Kelly Randall
Environmentalist

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

EHD-5-76

Environmental Health Department's Copy

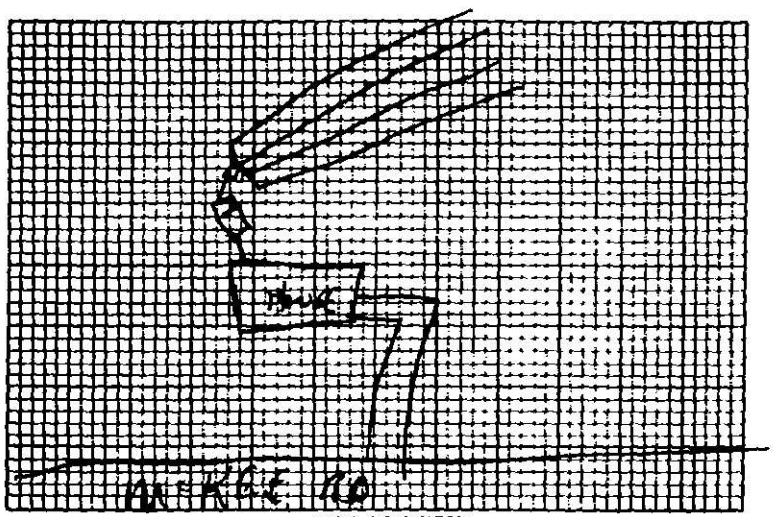
Date Issued 5-17-84 Serial No. 07220 ICAR(S) Permit No. 20304

T. C. No. 231 631-11

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 20304, dated 3-28-84 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 6-17-84, 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 Prec. Conc.

Absorption and/or Nitrification Lines:

Total Line Length 400

Number of Lines 4 x 100'

Distance from House 5' +

Distance from Property Line 10' +

Distance from Well 50' +

NAME OF OWNER HARRY GRIMMER CO.

LOCATION OF PROPERTY 3919 M'KEE 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.

A line x 100' long x 3' wide x 12" stone w/ grid board w/ stone

Comments: Lower

Division or Section Head

Kelly Randall
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-5-76

Environmental Health Department's Copy

C of A (s) No. 20304

Date Issued 5-25-84 Serial 6679 T. C. No. 231-031-11

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 HARRY GRIMMER CO. INC
(LAST FIRST MIDDLE)

Location of Property 3919 McKEE RD

Application Number 20304 Permit Number 20304

Inspection Data:

Liquid Capacity of Tank 1500 gal Tank Material precast

Total Length of Drain Tile 400' Number of Lines 4 x 100'

Depth of Filter Material 12" Cover Depth 2'

Water Supply Source well Distance from Water Source 50'+

Excavation Inspected 5-25-84 (DATE) Tank Inspected 5-25-84 (DATE)

Nitrification Field Inspected 5-25-84 (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 _____

Kelly Randolf
Environmentalist

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT COPY