Date Received 2/4/80

FEB

APT No. 16574

T. C. No. 231-033 01

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 P. O. Box 898, Matthews, N.C. ZIP 28105

3) PHONE NO. Home _____ Office 847-8823

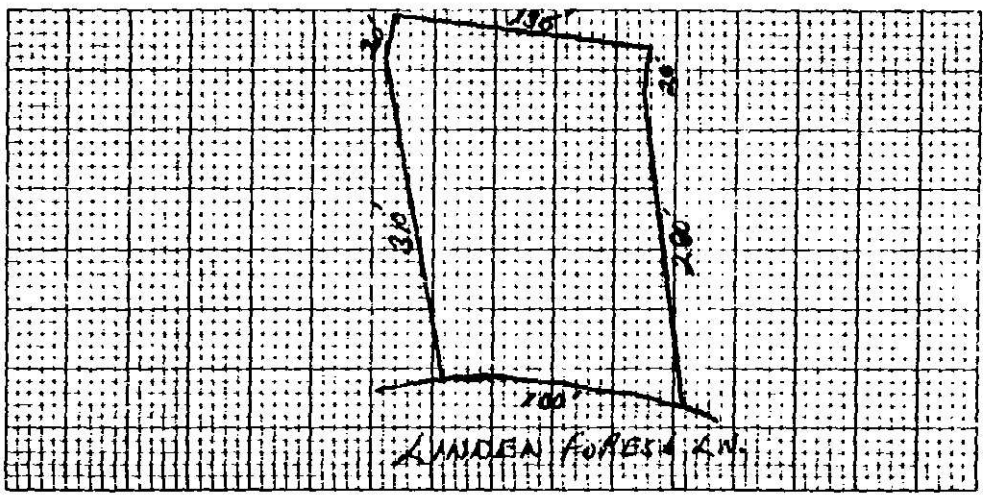
4) LOCATION OF PROPERTY 4909 Linden Forest Ln.
(STREET OR COUNTY ROAD)

5) SUBDIVISION Providence Forest LOT NO. 10 BLOCK NO. B

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

Harry Grimmer
OWNER

EHD-5-76

Environmental Health Department's Copy

NORTH CAROLINA
DEPARTMENT OF HUMAN RESOURCES
DIVISION OF HEALTH SERVICES
RALEIGH, NORTH CAROLINA

APPENDIX H
SITE EVALUATION

S.I.R. No. 16574
T.C. No. PO 231-033-01

(Ground Absorption Sewage Disposal)

OWNER: Henry Wimmer & Co.
ADDRESS: Po Box 648
COUNTY: Northwest, NC.
LOCATION OF SITE: 4404 Jordan Forest Lane

DATE REQUESTED:
PLAT NO:
LOT SIZE: Lot 10-B 36,955

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	(S) PS U 2-15%	(S) PS U 2-15%	S (PS) U complex slopes	(S) PS U 2-15%
2. SOIL TEXTURE (12-36 inches) Sandy, Loamy, Clayey (Note 2:1 Clay)	S (PS) U Clay	S PS (U) 2-1 Clay	S PS (U) 2:1 Clay	S PS (U) 2-1 Clay
3. SOIL STRUCTURE (12-36 inches)	S (PS) U Blocky	S (PS) U Weak Blocky	S (PS) U Weak Blocky	S (PS) U Weak Blocky
4. SOIL DEPTH (inches)	(S) PS U 48"	(S) PS U 40"	S PS (U) Depth Variable	S PS (U) ∠ 48"
5. RESTRICTIVE HORIZONS (inches) (Impervious strata, Rock)	(S) PS U None	(S) PS U None	S PS U None	S PS (U) Saprolite @ ∠ 48"
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	(S) PS U 76" To Ground water	S PS (U) Seasonal Perched Water Table	S PS (U) Eroded Areas channel water	(S) PS U 76" To ground water
7. SOIL PERMEABILITY (percolation rate)	S (PS) U Moderate	S PS (U) Very Slow	S PS (U) Slow	S PS (U) Slow
8. OTHER (specify)	S PS U	S PS U	S PS U	S PS U
9. SITE CLASSIFICATION	✓ Provisionally suitable	unsuitable	unsuitable	
10. SOIL SERIES	Cecil	Helena	complex slopes	

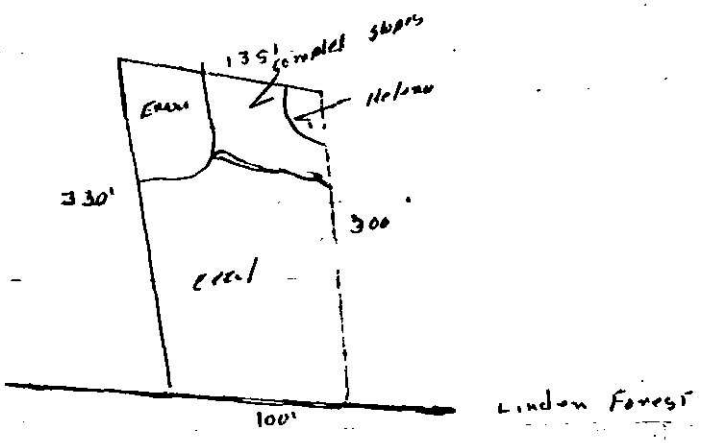
S - Suitable PS - Provisionally Suitable U - Unsuitable

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

Recommendations/Comments:

Described By: William R. Meyer
Title: Soil Scientist
Date: 7-30-80

DHS Form 2601
Sanitation
EHD 539 (2/80)


135' wooded slopes
Erosion
Hollow
330'
300'
Eroded
100'
Lindon Forest

Serial No. 3616

PTR No. 16574

T C No. po 231-033-01

Date Issued July 30, 1980

Map Date

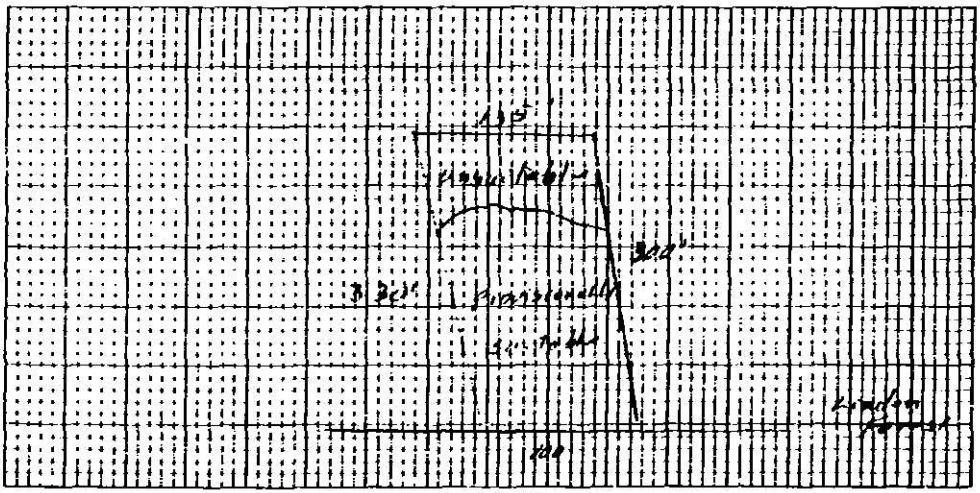
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER (LAST) (FIRST) (MIDDLE) Harry Grimmer and Company, Inc.

ADDRESS OF OWNER PO Box 898, Matthews, NC ZIP 28105

LOCATION OF PROPERTY 4909 Linden Forest Lane (STREET OR COUNTY ROAD)

SUBDIVISION Providence Forest LOT NO #10 BLOCK NO. XXX "B"



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 to install, construct, alter, or repair the specific system shall be obtained from the Mecklenburg County Department of Environmental Health prior to the beginning of any construction of buildings or 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 if the system is 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 drilling of a well, is 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/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 A. Martin
Soil Scientist

John R. Robinson
Environmental Health Director or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

SEE INSTRUCTIONS ON BACK

Date Received 2/5/82

ICAR (S) Application No 16574

T. C. No 231-083-01

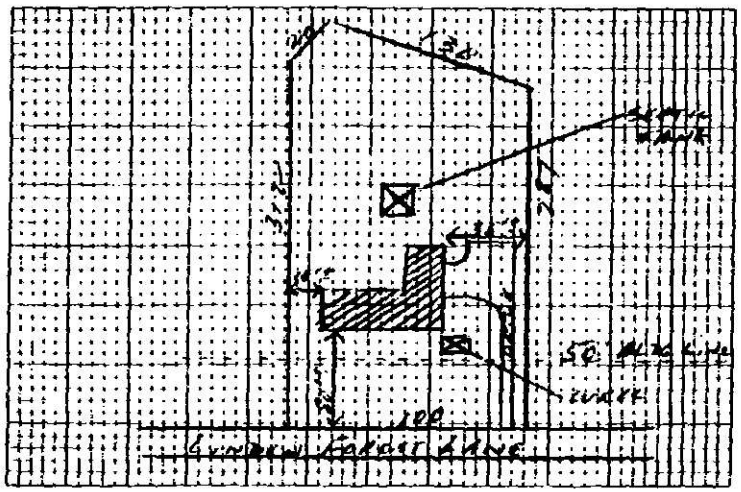
Map Date _____

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 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 Harry Glimmer & Co Inc.
(LAST FIRST MIDDLE)

14) ADDRESS OF OWNER P O Box 848 Matthews, N.C. 28105

15) PHONE NO Home _____ Office 847-8823

16) LOCATION OF SYSTEM 4509 Linden Forest Lane
(STREET OR COUNTY ROAD)

17) SUBDIVISION Linden Forest Lot No. 10 Block No. B

Map Book No. _____ Page No. _____

18) DEED REFERENCE — DEED BOOK 19 AT PAGE 382

19) HAS A SOIL INVESTIGATION BEEN RUN? ✓ YES ___ NO DATE RUN 7/30/81

20) PTR NUMBER (See Instructions) 16574

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.

2/3/82
DATE OF APPLICATION

Harry Glimmer
OWNER

EHD-S-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

Date Issued February 5, 1981

Serial No. 4749

LA No. 16574

T. C No 231-033-01

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 Harry Grimmer and Company, Inc.
(LAST / FIRST / MIDDLE)

ADDRESS OF OWNER P.O. Box 898, Matthews, NC ZIP 28105

LOCATION OF LOT 4909 Linden Forest Lane
(STREET OR COUNTY ROAD)

SUBDIVISION Providence Forest LOT NO #10 BLOCK NO. "B"

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 16574. 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.

Marshall Edwards
Environmentalist

Mike Sexton
Environmental Health Director, or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

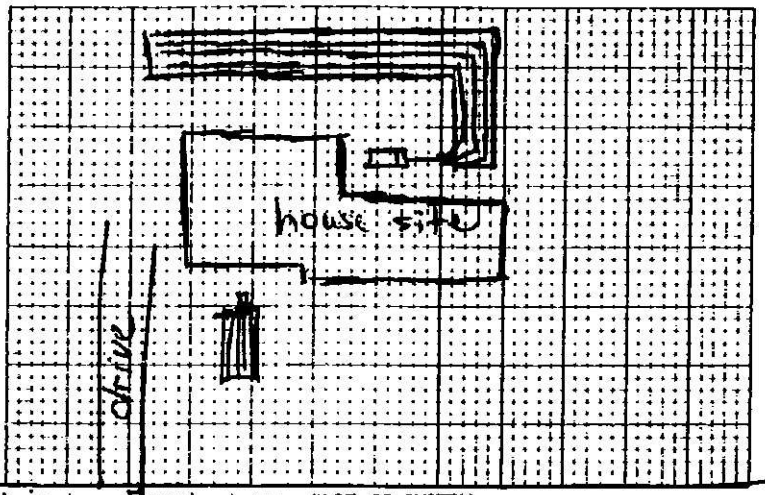
Date Issued 3 13 81 **Serial No. 4626** ICAR(S) Permit No. 16574

T C No 231-033-01

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 16574, dated 2-3-81 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 4-13-81, after which date this permit shall be null and void.



PLOT OF SYSTEM

Permeability Rate P.S.

Liquid Capacity of Tank 1500 gallons

Tank Construction precast concrete

Absorption and/or Nitrification Lines

Total Line Length 495' + 125'

Number of Lines 5 + 4

Distance from House >10' (not in yet)

Distance from Property Line >10'

Distance from Well >50' (not in yet)

NAME OF OWNER Harry Grimmer Co., Inc.

LOCATION OF PROPERTY 4909 Linden Forest Lane

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: 15 wide × 99' long × 17" of stone

12 wide × 32' long × 17" stone for washer

John R. Adkisson
Section Head

Mike Sexton
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

C of A (s) No. 16574

Date Issued 3-17-81 Serial 4332 T C No. 231-033-01

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

Location of Property 4909 Linden Forest Lane

Application Number 16574 Permit Number 16574

Inspection Data:

Liquid Capacity of Tank 1500 gallons Tank Material precast concrete

Total Length of Drain Tile 495' + 125' Number of Lines 5, 4

Depth of Filter Material 17" of stone Cover Depth 15" to 24"

Water Supply Source well Distance from Water Source >50' not in yet

Excavation Inspected — (DATE) Tank Inspected 3-17-81 (DATE)

Nitrification Field Inspected 3-17-81 (DATE)

Washing Machine Line Inspected, If Applicable 3-17-81 (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

Do not put driveway over the washing machine drainfield.

Mike Sexton
Environmentalist

EHD-5-76

Environmental Health Department's Copy