Date Received 6/10/77

APT No. 12618

T. C. No. P.O 227-00[illegible]-01

Map Date

RECEIVED
JUN · 1977

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

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

2) ADDRESS OF OWNER 2001 Houston Branch Rd., Matthews, N.C. ZIP 28105

3) PHONE NO Home _____ Office 847-4280

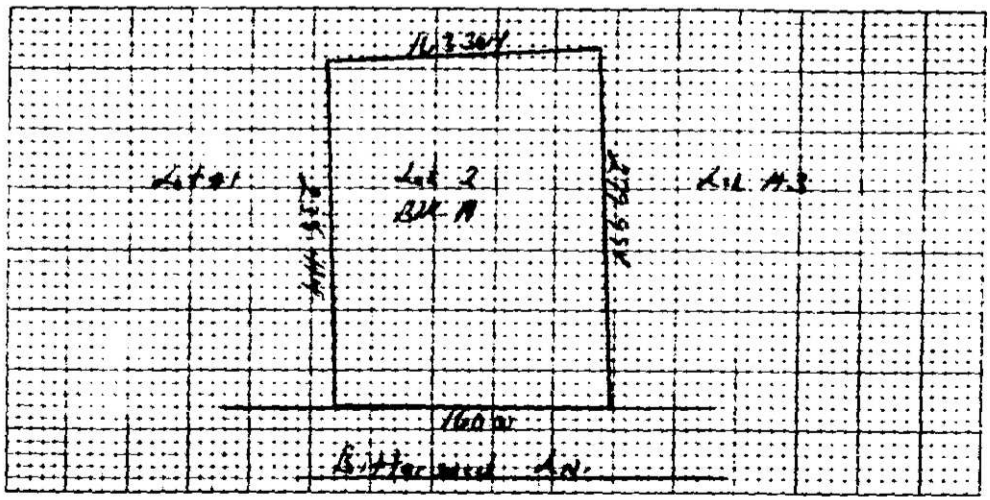
4) LOCATION OF PROPERTY Bittersweet Lane
(STREET OR COUNTY ROAD)

5) SUBDIVISION Providence Plantation 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

Harry Grimes
OWNER

EHD-5-76

Environmental Health Department's Copy

SOIL INVESTIGATION REPORT

Date of Investigation June 10, 1977 APT NO. 12618

Owner Harry Grimmer & Co., Inc.

Location of Property Bittersweet Lane Lot No. 2 Block A

Soil Suitability Ratings Texado No VA 227-062-01

Soil Properties	Soil 1	Soil 2	Soil 3	Soil 4
1. Soil Series	Cecil			
2. Soil Slope	Suitable 3-8%			
3. Soil Depth	Suitable >48"			
4. Soil Texture	provisionally suitable clay			
5. Soil Structure	provisionally suitable blocky			
6. Restrictive Horizons	—			
7. Soil Drainage	suitable water table >6'			
8. Soil Permeability (Percolation Rate)	provisionally suitable moderate			
9. Other	60 min./in.			
10. Overall Rating	provisionally suitable			

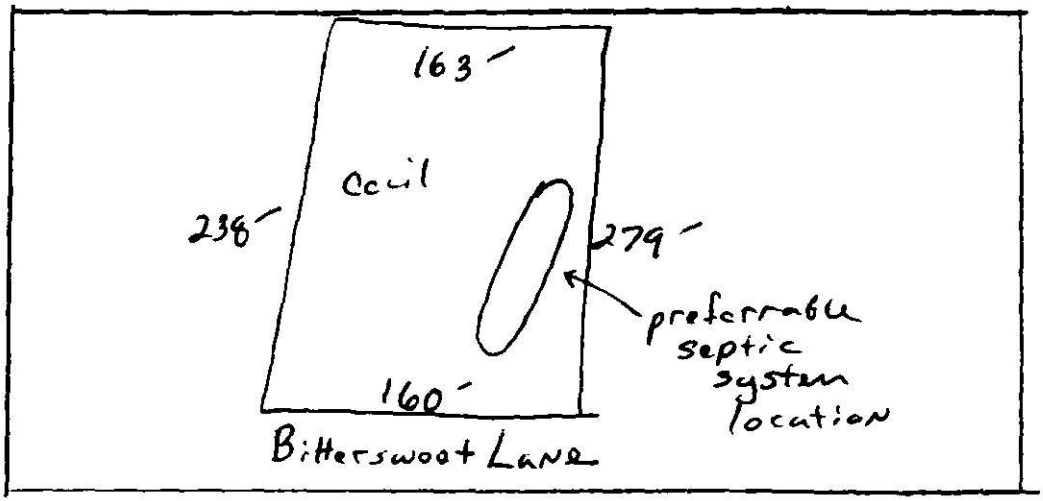
Recommendations Based on this investigation, an acceptable area of provisionally suitable soils was found for installation of a septic tank system. System design should be based on a percolation rate of 60 min/in.

See diagram on back

W. Edward Casavant
Soil Scientist

3/18/75
RMD 539

DIAGRAM OF PROPERTY



3/18/75

339

Serial No. 0892

PTR No. 12618

T C No. 227-038-25 (R.O. 227-082-01)

Map Date 11-9-77

Date Issued June 13, 1977

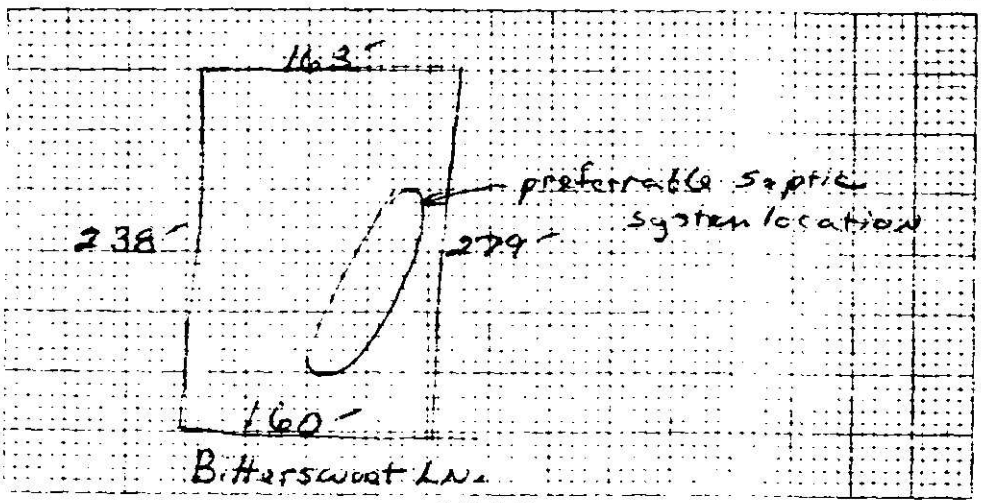
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Harry Grimmer & Co., Inc.
LAST FIRST MIDDLE

ADDRESS OF OWNER 2901 Houston Branch Rd., Matthews, NC ZIP 28105

LOCATION OF PROPERTY Bittersweet Lane
STREET OR COUNTY ROAD

SUBDIVISION LOT NO 2 BLOCK NO A



PLOT PLAN

Mecklenburg County Department of Environmental Health was conducted

Provisionally Suitable
60 min/in.

This 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 plan of the proposed system must be submitted to the Mecklenburg County Department of Environmental Health for approval before a permit for the wastewater treatment system will be issued.
2. The approval is for the system as shown on the plot plan and as described above or for the alternate system listed below.
3. The approval is for the system as shown on the plot plan and as described above or for the alternate system listed below.
4. The approval is based on the soil conditions encountered at the time of the investigation performed by the Mecklenburg County Department of Environmental Health. Any changes in the soil conditions from those indicated as acceptable for the system may require a different 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.

W. Edward Casement
EHD 5-76 **Soil Scientist**

Environmental Health Director or Authorized Section Head

Environmental Health Department's Copy

SEE INSTRUCTIONS ON BACK

Date Received 7/3/77

ICAR(S) Application No. 12618

T.C. No. ~~227-082-01~~ 227-082-25

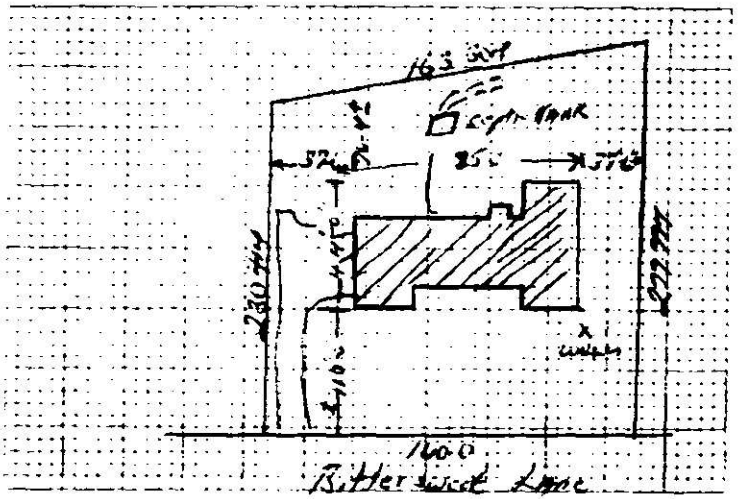
Map Date

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 X 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)

4) Mobile Home ___ Yes ___ No
Residence X Yes ___ No
5) No. of Bedrooms 4
6) Business Use - Max No. Employees ___
7) Washing Machine X Yes ___ No
8) Garbage Disposal ___ Yes X No
9) Dishwasher X Yes ___ No
10) Water Supply
A. Individual Well X
B. Governmental System ___
C. Community System
1. Well source ___
2. Governmental source ___
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 [illegible] Co., Inc.
LAST FIRST MIDDLE

14) ADDRESS OF OWNER [illegible] Mountain Brook Rd., Matthews, N. C. 28105

15) PHONE NO. Home ___ Office [illegible]

16) LOCATION OF SYSTEM Intermont Terr.
STREET OR COUNTY ROAD

17) SUBDIVISION [illegible] Lot No. 2 Block No. A

Map Book No. ___ Page No. ___

18) DEED REFERENCE — DEED BOOK ___ AT PAGE ___

19) HAS A SOIL INVESTIGATION BEEN RUN? ✓ YES ___ NO DATE RUN 6/13/77

20) PTR NUMBER (See Instructions) [illegible]

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.

7/5/77
DATE OF APPLICATION

[signature]
OWNER

EHD-5-76

Environmental Health Department's Copy

Serial No. 0988

LA No. 12618

227-088-25

T. C. No. ~~P.O.227-082-01~~

Date Issued July 7, 1977

Map Date 11-9-77

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
IMPROVEMENT PERMIT
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 & Company, Inc. (LAST / FIRST / MIDDLE)

ADDRESS OF OWNER 2901 Houston Branch Road, Matthews, NC ZIP 28105

LOCATION OF LOT Bittersweet Lane (STREET OR COUNTY ROAD)

SUBDIVISION Providence Plantation 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 12618. 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 some

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

12618

Date Issued 8/30/77

Serial No. 0956

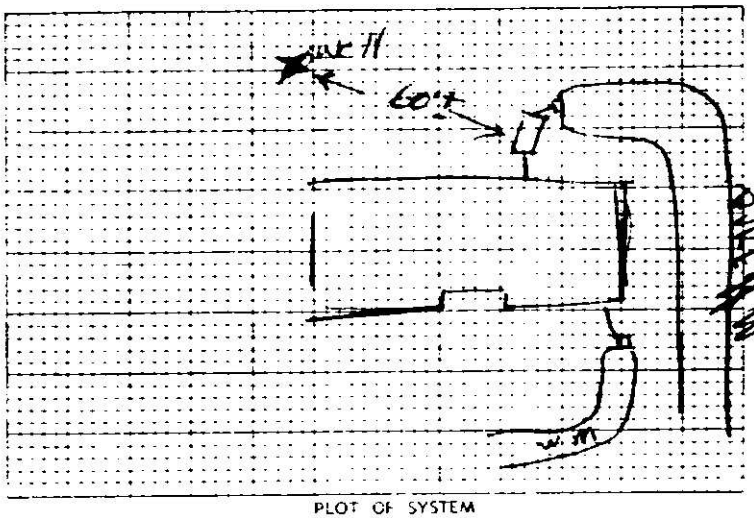
ICAR(S) Permit No. 12618

T C No. 227-084

Map Date 227-082-25

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 X 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 12604, dated 7/7/77 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 10/1/77, after which date this permit shall be null and void.



PLOT OF SYSTEM

Permeability Rate PS

Liquid Capacity of Tank 1500 gal

Tank Construction PC

Absorption and/or Nitrification Lines

Total Line Length 660 161

Number of Lines 5 4

Distance from House 10

Distance from Property Line 10'

Distance from Well 60+'

NAME OF OWNER HARRY GRAINGER CO INC

LOCATION OF PROPERTY 6118 BITTERSWEET LN LOT 2-A

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 gaurantee 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

L. Bateman
Environmentalist

Division or Section Head

* If this permit is for the installation or construction of a new system, it must be signed by the division or 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

1

Date Issued 9/22/77 Serial No. 1025 C of A (s) No 12604

T C No 227-08225

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 (FOR SALE)
LAST FIRST MIDDLE

Location of Property LOT 2A BITTERSWEET

Application Number 12604 Permit Number 12604

Inspection Data:

Liquid Capacity of Tank 1500gal Tank Material PC

Total Length of Drain Tile 660 167 Number of Lines 5 4

Depth of Filter Material 17" Cover Depth 12" - 18"

Water Supply Source IN WELL Distance from Water Source 80'+

Excavation Inspected 9-22-77 DATE Tank Inspected 9-22-77 DATE

Nitrification Field Inspected 9-22-77 DATE

Washing Machine Line Inspected, If Applicable 9-22-77 DATE

The undersigned has inspected the Individual Septic Tank System with subsurface, soil absorption, effluent discharge as described above and it has been X 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

N. HYATT

L R Buchanan
Environmentalist

EHD-5-76

Environmental Health Department's Copy