Date Received 6/10/77

MECK. COUNTY DEPARTMENT OF ... JUN ... 7

APT No. 12612

T. C. No. 10.127-062-01

Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

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

2) ADDRESS OF OWNER 2003 Houston Branch Rd. Matthews, N.C. ZIP 28105

3) PHONE NO Home _____ Office 847-4230

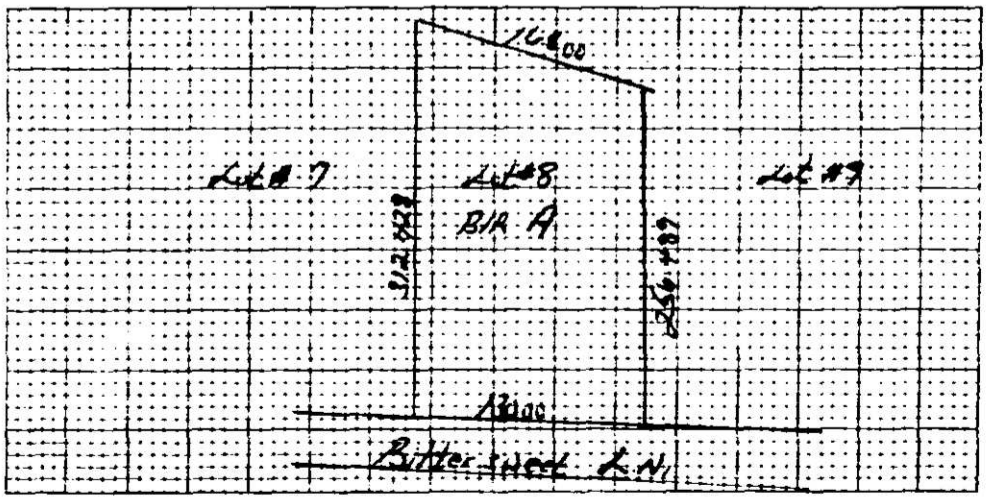
4) LOCATION OF PROPERTY Bittersweet Lane
(STREET OR COUNTY ROAD)

5) SUBDIVISION Providence Plantation LOT NO 8 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 Crimmer
OWNER

EHD-5-76

Environmental Health Department's Copy

SOIL INVESTIGATION REPORT

Date of Investigation June 10, 1977 APT NO. 12612

Owner Harry Grannur & Co., Inc.

Location of Property Bittersweet Lane lot No. 8 Block A

Soil Suitability Ratings Tax Code No. PO. 227-08-01

Soil Properties	Soil 1	Soil 2	Soil 3	Soil 4
1. Soil Series	Carl			
2. Soil Slope	suitable 2 to 5%			
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 >36"			
8. Soil Permeability (Percolation Rate)	provisionally suitable moderate			
9. Other	60 min/in. —			
10. Overall Rating	provisionally suitable			

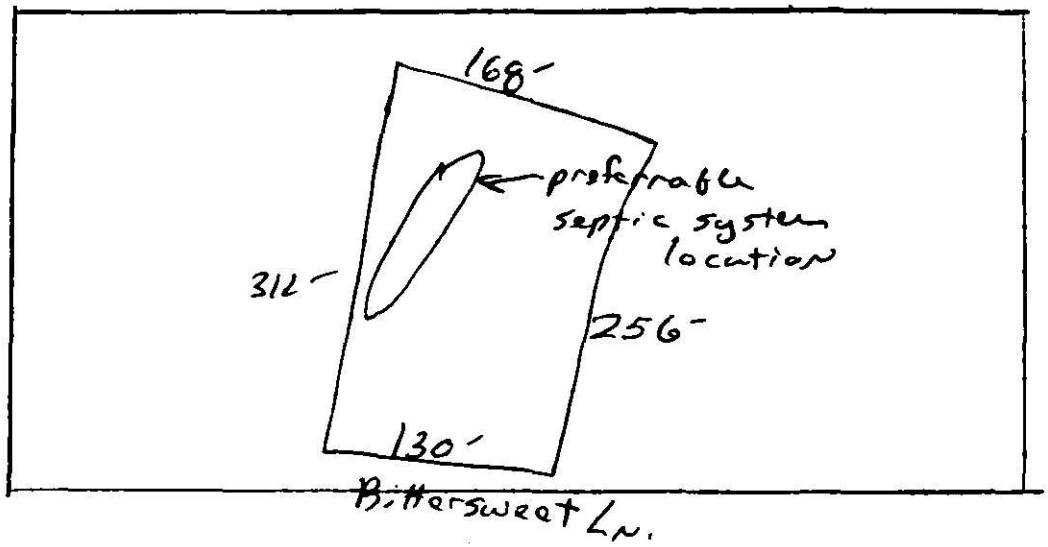
Recommendations Based on this investigation, an acceptable area of provisionally suitable soils was found for installation of a septic tank system. System design should be based on a percolation rate of 60 min/in.

See diagram on back

W. Edward Grannt
Soil Scientist

3/18/75
RMD 539

DIAGRA.. OF PROPERTY



3/18/75

EHD 539

Serial No. 0898

PTR No. 12612

T. C. No. 227-083-3

Date Issued June 13, 1977

Map Date

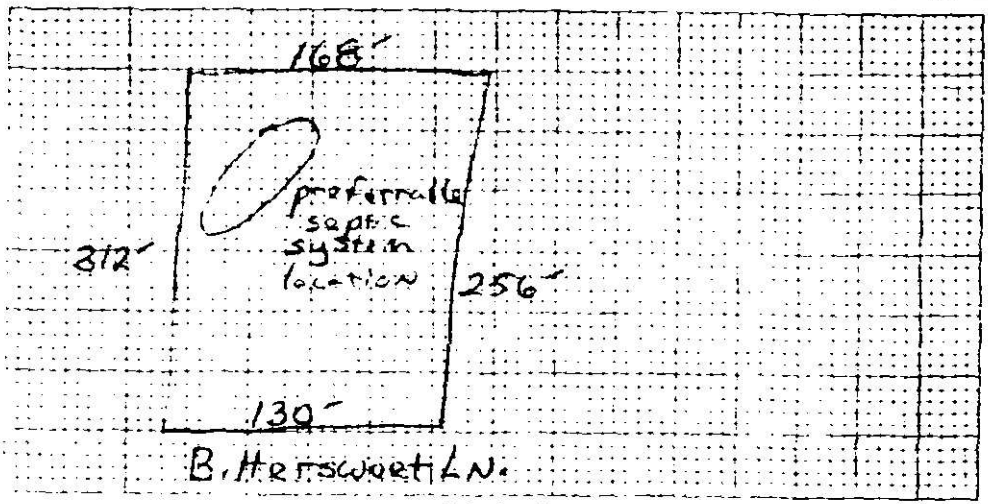
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

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 8 BLOCK NO A



PLOT PLAN

...Mecklenburg County... ...on was conducted... **Provisionally Suitable** ...**60 min/in.** ...This said lot is approved ...subsurface, soil ab... ...subject to the following terms and conditions:

...Mecklenburg County Depart... ...the wastewater treatment s...

...recommended by the Mecklenbur... ...attained above and ...

...the system installat...

...performed on the ...indicated as acceptable f... ...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 Casmant
EHS Site **Soil Scientist**

John R. Adkisson
...mental Health Director or
...ion Section Head

Environmental Health Department's Copy

Date Received 10/2/78

RECEIVED SEP 29 1978 ENVIRONMENTAL HEALTH

ICAR(S) Application No 12612

T C No 227-052-01

Map Date

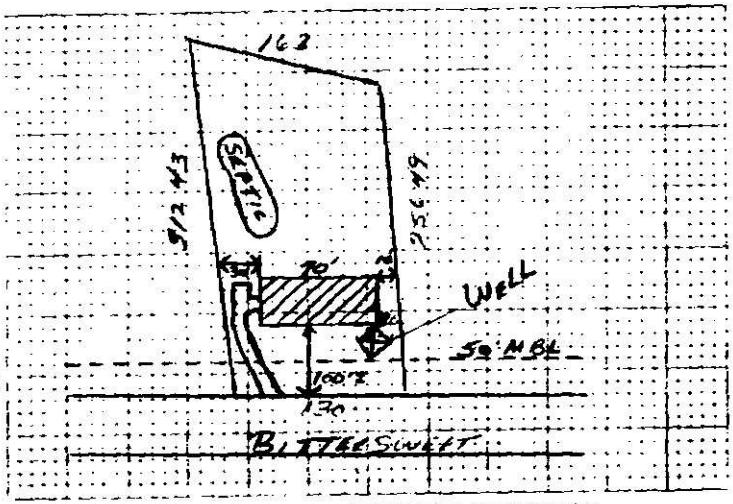
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

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)



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 Gurley (Farmer) G. Ivie (LAST, FIRST, MIDDLE)

14) ADDRESS OF OWNER Box 214 Matthews N.C.

15) PHONE NO Home Office 847-5823

16) LOCATION OF SYSTEM 6429 Bittersweet (STREET OR COUNTY ROAD)

17) SUBDIVISION Tex Gurley Addition Lot No. 8 Block No. A

Map Book No 4 Page No. 16

18) DEED REFERENCE — DEED BOOK AT PAGE

19) HAS A SOIL INVESTIGATION BEEN RUN? (✓) YES ( ) NO DATE RUN 6/15/77 → 10

20) PTR NUMBER (See Instructions) 12612

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.

9/27/78
DATE OF APPLICATION

Gary Ivie
OWNER

EHD-5-76

Environmental Health Department's Copy

Serial No. 2284 —

LA No. 12612

Date Issued October 2, 1978

T. C. No. 227-082-31

Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

TO THE BUILDING INSPECTION DEPARTMENT

IMPROVEMENT PERMIT

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 P.O. Box 898, Matthews, NC ZIP 28105

LOCATION OF LOT 6119 Bittersweet Lane (STREET OR COUNTY ROAD)

SUBDIVISION Providence Plantation LOT NO 8 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 12612. 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 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

Stephen J. Wood — Environmentalist

John R. Robinson — Environmental Health Director, or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

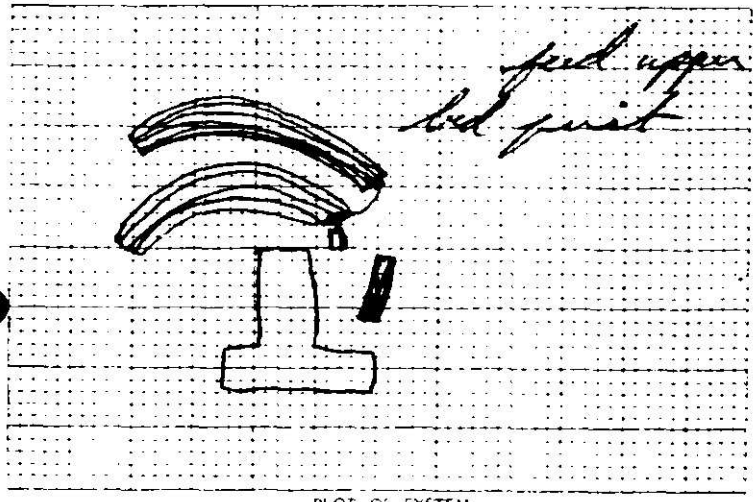
Date Issued 7 July 78 Serial No. 2907 ICAR(S) Permit No. 12612

T C No 227-082-01

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 12612, dated 12/2/77 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 7 Sept, 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 P.C. Conc.

Absorption and or Nitrification Lines

Total Line Length 660' & 167'

Number of Lines 4 & 4

Distance from House 10'

Distance from Property Line 10'

Distance from Well 100'

NAME OF OWNER Harry Grimm & Co.

LOCATION OF PROPERTY 6119 Bittersweet

This 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

2½'x93'x17" (stone) trench

1½'x42'x17" (stone)

Division or Section Head

Environmentalist Steve 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 2 Aug. 79

Serial No. 2924

C of A (s) No. 12612

T C PC No 227-082-01

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.
(LAST, FIRST, MIDDLE)

Location of Property 6119 Bittersweet

Application Number _____ Permit Number 12612

Inspection Data:

Liquid Capacity of Tank 1500 gal Tank Material P.C. Conc.

Total Length of Drain Tile 660' ; 167' Number of Lines (4,4) ; (4)

Depth of Filter Material 12" Cover Depth 18"

Water Supply Source Well Distance from Water Source 100'

Excavation Inspected — (DATE) Tank Inspected 2 Aug (DATE)

Nitrification Field Inspected 2 Aug (DATE)

Washing Machine Line Inspected, If Applicable 2 Aug (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

Steve Wood
Environmentalist

EHD-5-76

Environmental Health Department's Copy