Date Received 9/2/77 Lot No.(S) _____ Application No. (W) 12617

T. C. No. 227-052-26

Map Date _____

RECEIVED
SEP - 2 1977
MECKLENBURG COUNTY DEPARTMENT OF ENVIRONMENTAL HEALTH

MECKLENBURG COUNTY DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR WELL WATER SUPPLY PERMIT

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

ADDRESS OF OWNER 1312 Matthews-Mint Hill Rd., Matthews, N.C ZIP 28105

PHONE NO Home _____ Office 847-8823

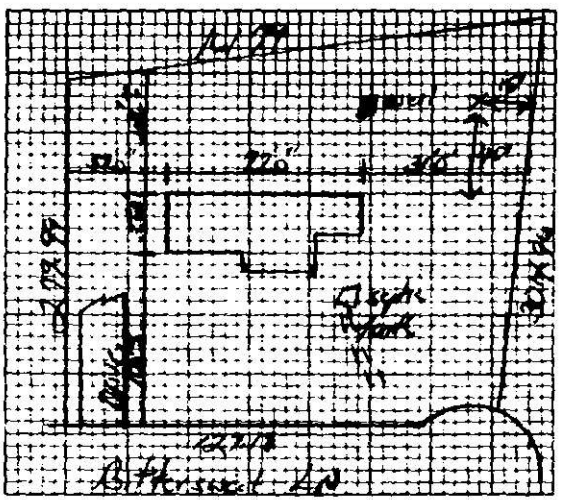
LOCATION OF PROPERTY 6108 Bittersweet Lane
STREET OR COUNTY ROAD

WELL CONTRACTOR Carolina Well Drilling LICENSE NO _____

Application is hereby made to the Mecklenburg County Department of Environmental Health for a permit to drill a water well on the hereinabove described lot to be used as a source of X individual, _____ semi public, or _____ public water supply.

9/6/77
DATE OF APPLICATION

Harry Grimmer
OWNER



ACCURATELY DIAGRAM & DIMENSION LOT

Remarks _____

Application approved and permit hereby granted

Permit No: 12617

L B Jernigan
ENVIRONMENTALIST

EHD-5-76

Environmental Health Department's Copy

Date Received 6/10/77

MECK COUNTY DEPARTMENT OF
RECEIVED
JUN 1977
ENVIRONMENTAL HEALTH

APT No. 12617

T. C. No. 80,227-082-01

Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

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

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

3) PHONE NO Home _____ Office 847-4289

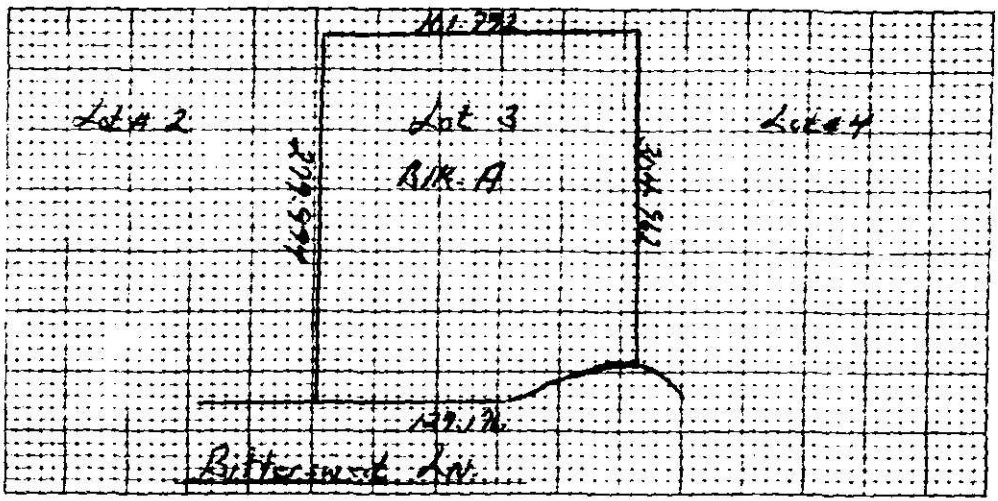
4) LOCATION OF PROPERTY Bittersweet Lane
(STREET OR COUNTY ROAD)

5) SUBDIVISION Providence Plantation LOT NO 3 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

OWNER

EHD-5-76

Environmental Health Department's Copy

SOIL INVESTIGATION REPORT

Date of Investigation June 10, 1977 APT NO. 1267

Owner Harry Grimmer & Co., Inc.

Location of Property B. Hersweet lot no. 3 Block A

Soil Suitability Ratings

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 >48"			
8. Soil Permeability (Percolation Rate)	provisionally suitable moderate			
9. Other	60 min/in.			
10. Overall Rating	provisionally suitable			

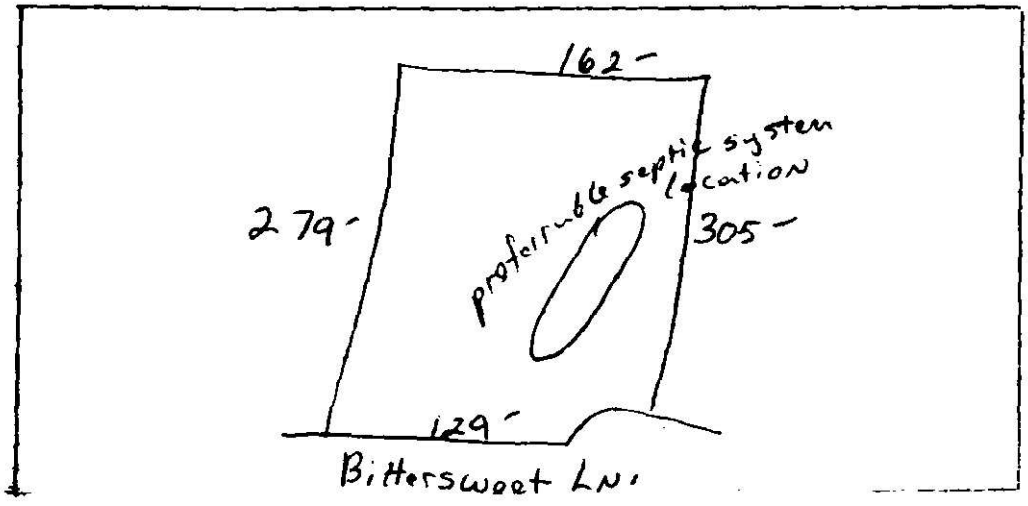
Recommendations Based on this investigation, an acceptable area of provisionally suitable soils was found for installation of a septic tank system. System design should be based on a percolation rate of 60 min/in.

See diagram on back

W. Edward Casavant
Soil Scientist

3/78/75
RNS 529

DIAGRAM OF PROPERTY



3/18/75
EHD 539

Serial No. 0893

PTR No. 12617

227-082-26

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

Date Issued June 13, 1977

Map Date 11-9-77

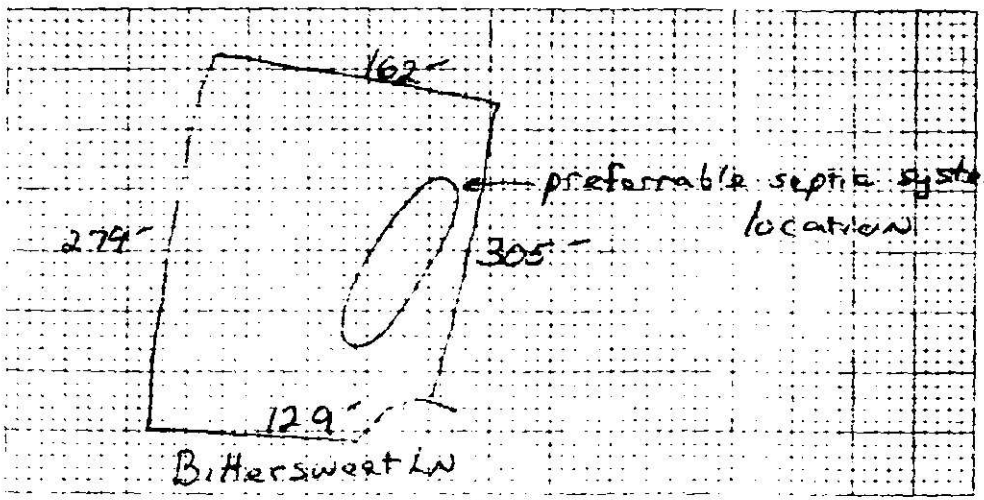
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

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 3 BLOCK NO. A



PLOT PLAN

Provisionally Suitable
60 min/in.

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 Grauert
Soil Scientist

John R. Atkinson
Environmental Health Director or Authorized Section Head

Environmental Health Department's Copy

Date Received 9/7/77

SEE INSTRUCTIONS ON BACK

ICAR(S) Application No. 12617

T C No. ~~227-052-01~~ 227-052-26

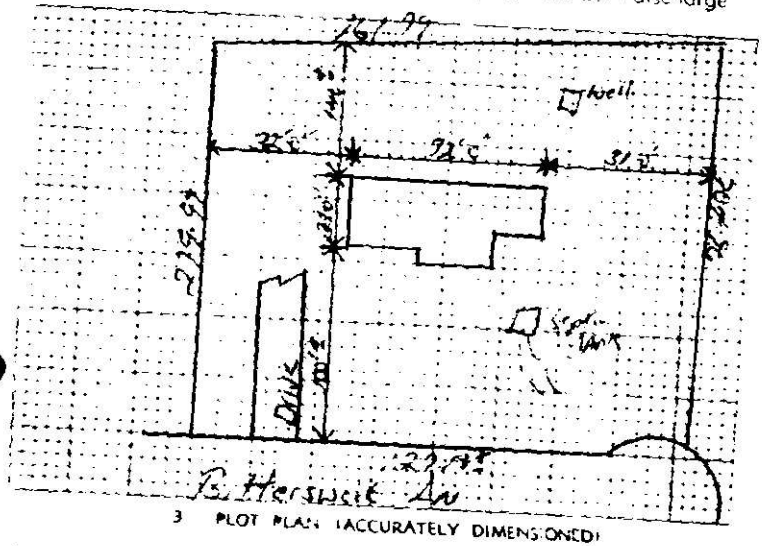
Map Date

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)

Mobile Home ___ Yes ___ No
Residence X Yes ___ No
4 No. of Bedrooms ___
5 Business Use Max No Employees ___
6 Washing Machine X Yes ___ No
Garbage Disposal ___ Yes ___ No
8 Other XX Yes ___ No
9 Water Supply
A Individual Well X
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., Inc.
LAST FIRST MIDDLE

14) ADDRESS OF OWNER 1312 Matthews-Mint Hill Road, Matthews, N. C. 28105

15) PHONE NO Home ___ Office 847-8823

16) LOCATION OF SYSTEM 6108 Bittersweet Lane
STREET OR COUNTY ROAD

17) SUBDIVISION Providence Plantation Lot No. 3 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) 12617

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.

9/6/77
DATE OF APPLICATION

Harry Grimmer
OWNER

EHD-5-76

Environmental Health Department's Copy

Serial No. 1159

LA No. 12617

227-082-21

T. C. No. ~~P.O. 227-082-01~~ 0

Date Issued 9/9/77

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 & Company, Inc.
(LAST / FIRST / MIDDLE)

ADDRESS OF OWNER 1312 Matthews-Mint Hill Road ZIP 28105

LOCATION OF LOT 6108 Bittersweet Lane
(STREET OR COUNTY ROAD)

SUBDIVISION Providence Plantation LOT NO. 3 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 12617. 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

Environmentalist

Environmental Health Director, or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

Date Issued 2 Feb 78

Serial No. 1365

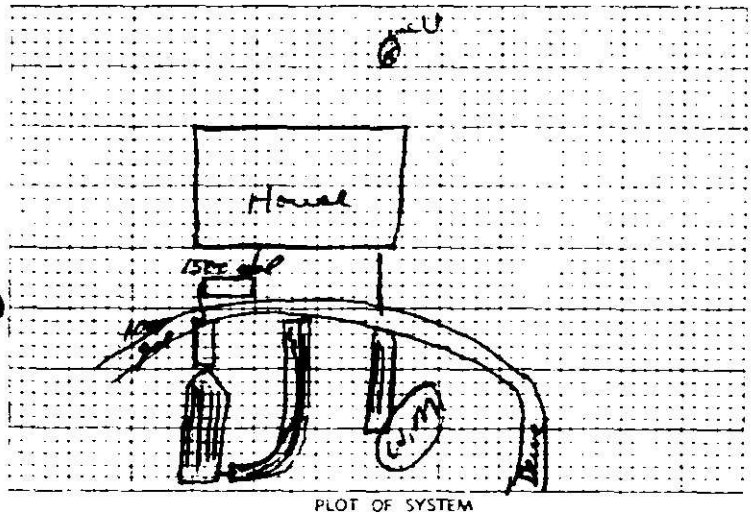
ICAR(S) Permit No 12617

T C No 227-09-01

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 waste water 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 12617 dated 9/9/77 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 2 March 78, after which date this permit shall be null and void.



PLOT OF SYSTEM

Permeability Rate P.S.

Liquid Capacity of Tank 1500 gal [Two-gal Standard Installation]

Tank Construction Pre Cast

Absorption Area Specifications

Total Line Length (660') ÷ (16') = 3

Number of Lines (5 ÷ 3) = 3

Distance from House 10'

Distance from Property Line 10'

Distance from Well 100'

NAME OF OWNER Harry Grimmer & Co. Inc.

LOCATION OF PROPERTY 6108 Bittersweet Ln

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 will perform as intended or operate properly, or relieve the owner of responsibility for any damages resulting from the operation of the system. Comments: Not to be used for building, installing or using such system from any liability for injuries or damages to persons or property.

(15'x46'x17") + (9'x22'x34") sf. (9'x28'x34") w.m

Division or Section Head

Environmentalist Stephen J. 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 6 Feb 78 Serial No. 1308 C of A (s) No. 12617

T C 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. Inc. (LAST / FIRST / MIDDLE)

Location of Property 6108 Bittersweet Ln.

Application Number 12617 Permit Number 12617

Inspection Data:

Liquid Capacity of Tank 1500 gal + (xxx gal) Tank Material Pre Cast

Total Length of Drain Tile 660' & 167 Number of Lines (5 & 3) & (3) w.r.

Depth of Filter Materia (17" & 34") & (34") Cover Depth 24"

Water Supply Source well Distance from Water Source 100'

Excavation Inspected 6 Feb 78 (DATE) Tank Inspected 6 Feb 78 (DATE)

Nitrification Field Inspected 6 Feb 78 (DATE)

Washing Machine Line Inspected, If Applicable 6 Feb 78 (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, 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 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 Hyatt — Installed as permitted

Environmentalist

EHD-5-76

Environmental Health Department's Copy