Date Received 3/22/82

APT No. 13649

T. C. No. 227-094 01 02

Map Date —

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

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

2) ADDRESS OF OWNER P. O. Box 898, Matthews, N. C. ZIP 28105

3) PHONE NO Home _____ Office 847-8823

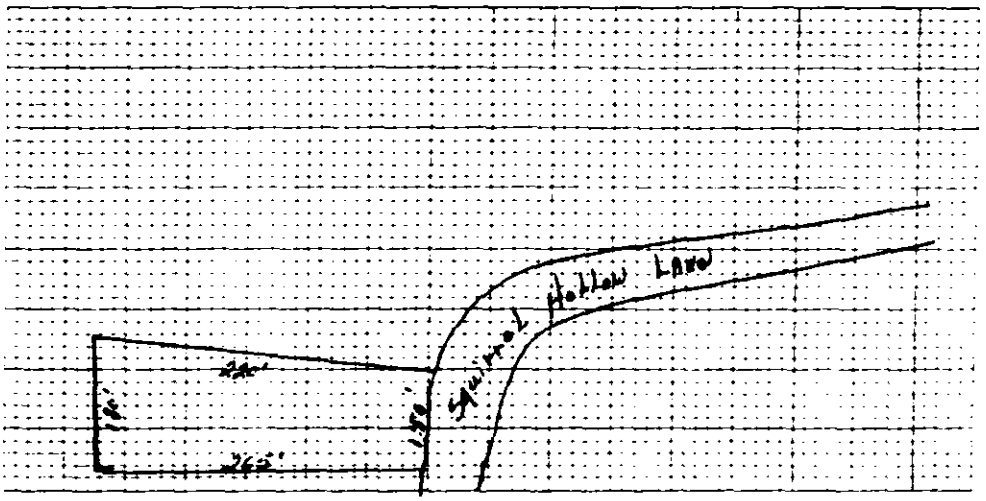
4) LOCATION OF PROPERTY 9520 Squirrel Hollow Lane
(STREET OR COUNTY ROAD)

5) SUBDIVISION Providence Plantation South 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/or 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
(Ground Absorption Sewage Disposal)

APT 13649
PO 227-094-01, 02
LOT 3, BLK AA

OWNER: Harry Hummel & Co.
ADDRESS: Po Box 668
COUNTY: Matthews, N.C.
LOCATION OF SITE: Squirrel Walker Lane 3-A

DATE REQUESTED:
PLAT NO.:
LOT SIZE: 30,000

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	(S) PS 2-8% U	S complex PS (U) slope	S PS U	S PS U +
2. SOIL TEXTURE (12-36 in.) (Sandy, loamy, clayey, Note 2:1, Clay)	S (PS) Clay U	S (PS) clay U	S PS U	S PS U
3. SOIL STRUCTURE (12.36 in.) (Clayey Soils)	S (PS) Blocky U	S (PS) blocky U	S PS U	S PS U
4. SOIL DEPTH (In.)	(S) 48" PS U	S Depth PS (U) variable	S PS U	S PS U
5. RESTRICTIVE HORIZONS (In.) (Imprevious Strata, Rock)	(S) None PS U	(S) PS U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (External & Internal)	(S) 70' To PS water U Table	S Area Acts PS As (U) Drainage well	S PS U	S PS U
7. SOIL PERMEABILITY (Percolation Rate)	S (PS) Moderate U	S (PS) Mod. U	S PS U	S PS U
8. OTHER (Specify)	S PS U	S PS U	S PS U	S PS U
9. SITE CLASSIFICATION	Provisionally Suitable	unsuitable		
SOIL SERIES	Cecil	Complex Slope Area		

S - Suitable PS - Provisionally Suitable U - Unsuitable

* See Diagram on Back (Include: Soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slope patterns, etc)

Recommendations/Comments:

Described By: William A. Martin

Title: Soil Scientist Date: 4-17-92

DHS Form 2601 (2/77)
Sanitation

Serial No. 1746

PTR No. 13649
P. O. 227-094-01 & 02
T C No.
Map Date

Date Issued 4/18/78

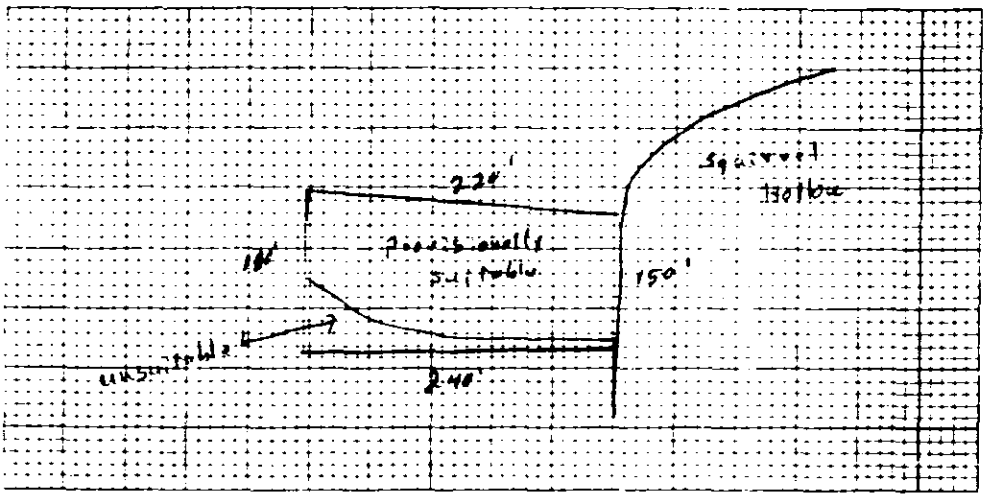
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

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

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

LOCATION OF PROPERTY 9520 Squirrel Hollow Lane
(STREET OR COUNTY ROAD)

SUBDIVISION Providence Plantation LOT NO 3 BLOCK NO A



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. **Provisionally Suitable**

The permeability rate determined by the investigation was . 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. Approval is granted only for the specific system for the specific use for which application was made to the Mecklenburg County Department of Environmental Health and any change in the type of the wastewater treatment system voids this approval.
2. The size of the septic tank and sewage treatment system and the number of square feet of soil absorption area shall be determined by the Mecklenburg County Department of Environmental Health according to the information on the permeability rate obtained above, and in the use and rules and regulations governing the construction thereof.
3. This approval is valid only for the system as installed in the manner and area(s) designated acceptable for system installation on the above plot.
4. The approval is void if any grading, filling or construction activity changes the original soil profile of the lot on which the site evaluation was performed or if the Mecklenburg County Department of Environmental Health re-evaluates the area indicated as acceptable for system installation and finds it unsuitable for installation, construction alteration, repair or operation of 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. Marler
Soil Scientist

John C. Atkinson
Environmental Health Director or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

Date Received 11/8/78

RECEIVED NOV [illegible]

ICAR (5) Application No 13649

T C No 0221-094-01-01

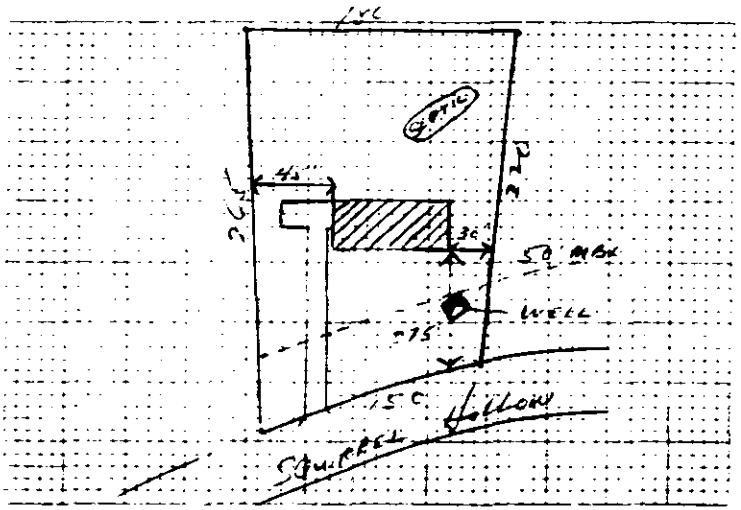
Map Date

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 hereafter 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 subsurface soil absorption effluent discharge



3) PLOT PLAN (ACCURATELY DIMENSIONED)

Mobile Home Yes ✓ No
Recreational 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 Grimes & Co Inc
LAST FIRST MIDDLE

14) ADDRESS OF OWNER P.O. Box 898 Matthews NC 28105

15) PHONE NO Home Office 847-8823

16) LOCATION OF SYSTEM 9520 Squirrel Hollow
STREET OR COUNTY ROAD

17) SUBDIVISION Sardis Plantation South Lot No. 3 Block No A

Map Book No 18 Page No. 221

18) DEED REFERENCE — DEED BOOK AT PAGE

19) HAS A SOIL INVESTIGATION BEEN RUN? ✓ YES NO DATE RUN 4/18/78

20) PTR NUMBER (See Instructions

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.

11/6/78
DATE OF APPLICATION

OWNER

EHD-5-76

Environmental Health Department's Copy

Serial No. 2415

LA No. 13649

Date Issued November 8, 1978

T. C. No. P.O.227-094-01802

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 9520 Squirrel Hollow Lane
(STREET OR COUNTY ROAD)

SUBDIVISION Plantation South 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 13649. 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

Steve Wood
Environmentalist

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

EHD-5-76

Environmental Health Department's Copy

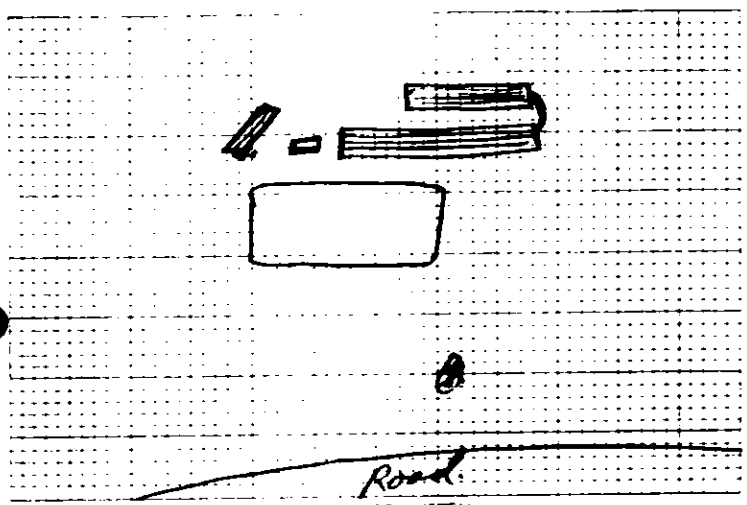
Date Issued 11 April 79 Serial No. 2558 ICAR(S) Permit No. 13649

T C No 227-094-01

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 granted 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 13649, dated 11/3/78. This permit shall be void and of no effect if the information provided in the application is found to be incorrect. All work shall be completed on or before 11 May, after which date this permit shall be void.



Permit No. P.S.-

Liquid Capacity of Tank 1500 gal

Tank Construction PC Concrete

Absorption Lines

Total Line Length 660' ; 167'

Number of Lines 5 ; 4

Distance from House 10'

Distance from Property Line 10'

Distance from Well 100'

LOCATION OF SYSTEM

NAME OF OWNER Harry Grimmer & Co. Inc.

LOCATION OF PROPERTY 9520 Squirrel Hollow

The system shall meet all construction requirements as set forth in the Regulations of the Mecklenburg County Board of Health 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 unobservable for inspection.

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'H32'x17"stone)
(12'x42'x17"stone)

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 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 20 Apr 79 Serial No. 2528 C of A (s) No. 13649

T C No 227-094-01

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
ENVIRONMENTAL HEALTH DIVISION

CERTIFICATE OF APPROVAL
(Individual Septic Tank System with Subsurface, Soil Absorption, Effluent Discharge)

Name of Owner Hunsy (LAST) Cummins (FIRST) & Co. Inc. (MIDDLE)

Location of Property 9520 Squirrel Hollow Rd.

Application Number 13649 Permit Number 13649

Inspection Data:

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

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

Depth of Filter Material 17" Cover Depth 18"

Water Supply Source well Distance from Water Source 100'

Excavation Inspected 19 Apr (DATE) Tank Inspected 20 Apr (DATE)

Nitrification Field Inspected 20 Apr (DATE)

Washing Machine Line Inspected If Applicable 20 Apr (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 in 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 Shared

Steve Wood
Environmentalist

EHD-S-76

Environmental Health Department's Copy