Date Received 6/20/78

APT No. 14222
T. C. No. 227-095.41
Map Date 5.78

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 578, Matthews ZIP 28105

3) PHONE NO. Home _____ Office 847-5823

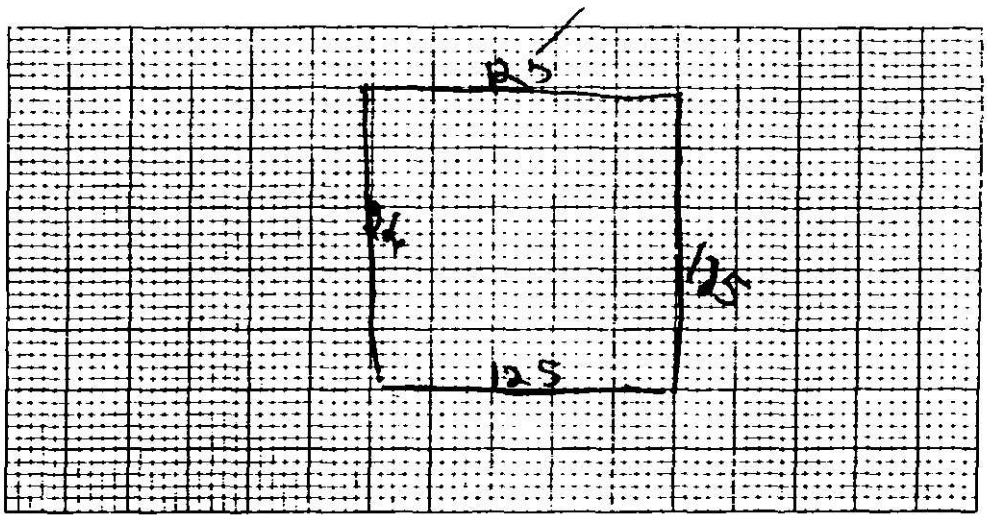
4) LOCATION OF PROPERTY _____ Camelot Dr. _____
(STREET OR COUNTY ROAD)

5) SUBDIVISION Camelot LOT NO 3 BLOCK NO. _____

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

Apt 14222

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

APPENDIX H
SITE EVALUATION
(Ground Absorption Sewage Disposal)

OWNER: James H. Boswell
ADDRESS: 230 E Crossland Rd.
COUNTY: Mecklenburg
LOCATION OF SITE: Lot 9 Camelot Dr.

DATE REQUESTED: 6/20/78
PLAT NO.:
LOT SIZE: ~22,875 sq ft
Lot No. 223-05-41

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	(S) 8-14% / PS / U	S / PS / U	S / PS / U	S / PS / U +
2. SOIL TEXTURE (12-36 in.) (Sandy, loamy, clayey, Note 2:1, Clay)	S / (PS) clay (gtz sand) / U	S / PS / U	S / PS / U	S / PS / U
3. SOIL STRUCTURE (12.36 in.) (Clayey Soils)	S / (PS) Blocky / U	S / PS / U	S / PS / U	S / PS / U
4. SOIL DEPTH (In.)	S / (S) ≥48" / U	S / PS / U	S / PS / U	S / PS / U
5. RESTRICTIVE HORIZONS (In.) (Impervious Strata, Rock)	(S) None / PS noted / U	S / PS / U	S / PS / U	S / PS / U
6. SOIL DRAINAGE/GROUNDWATER (External & Internal)	(S) ≥6' to / PS H_2O table / U	S / PS / U	S / PS / U	S / PS / U
7. SOIL PERMEABILITY (Percolation Rate)	S / (S) moderate / U	S / PS / 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			
SOIL SERIES	cecil			

S - Suitable PS - Provisionally Suitable U - Unsuitable

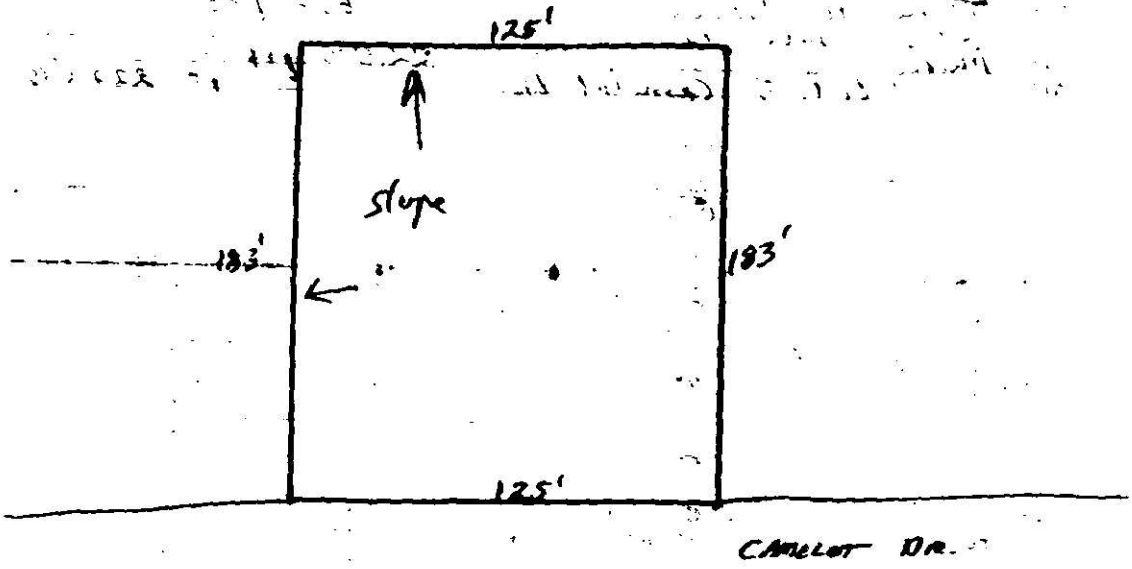
* See Diagram on Back (Include: Soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slope patterns, etc)

Recommendations/Comments:

Described By: Steve Wood

Title: Environmentalist Date: 6/20/78

DHS Form 2601 (2/77)
Sanitation


125'
Slope
183'
183'
125'
CAMELOT DR.

Serial No. 1995

PTR No. 14222

Date Issued 6-21-78

T. C. No. P.O. 227-095-41

Map Date 6-5-78

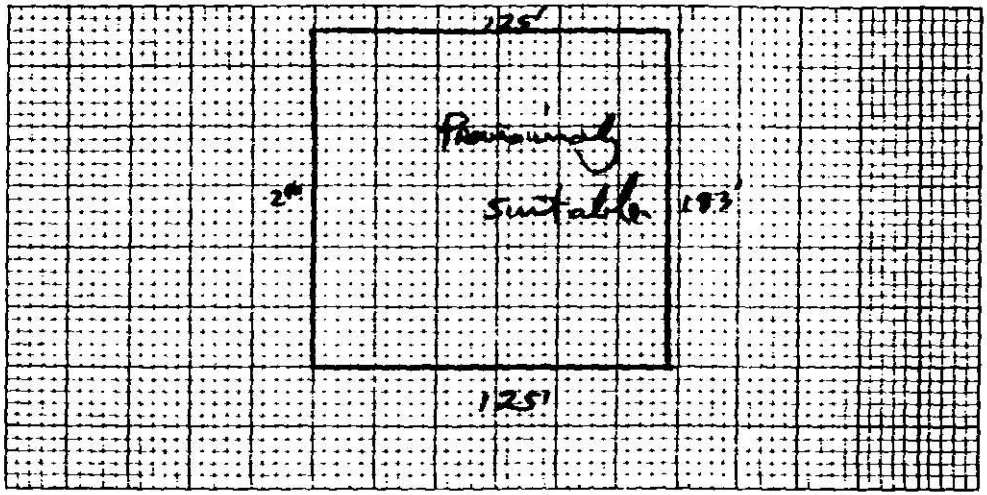
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Boswell (LAST) James (FIRST) H. (MIDDLE)

ADDRESS OF OWNER 2308 Crossbend Road Plano, Texas ZIP 75023

LOCATION OF PROPERTY Camelot Drive (STREET OR COUNTY ROAD)

SUBDIVISION Camelot LOT NO. 8 BLOCK NO.



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.

Environmentalist

Environmental Health Director or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

Date Received 4/30/81

MECK. COUNTY DEPARTMENT OF ENVIRONMENTAL HEALTH
RECEIVED
APR 30 1981
ENVIRONMENTAL HEALTH

ICAR (S) Application No. 14222

T. C. No. BP 227-015.41

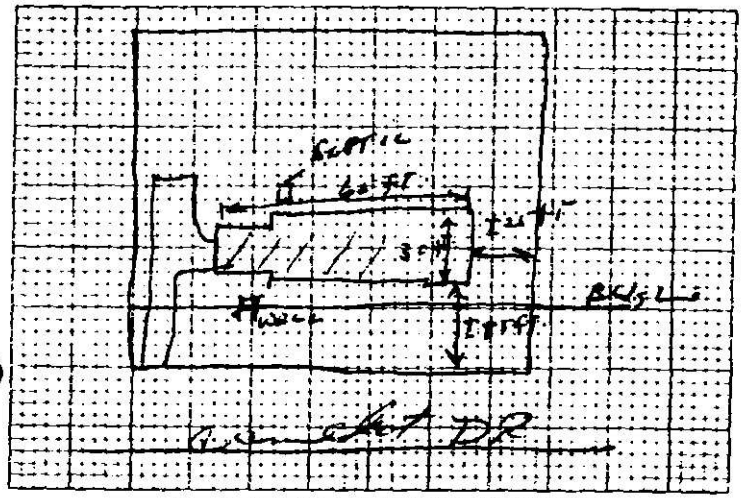
Map Date

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 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 Heinman & Co Inc
(LAST FIRST MIDDLE)

14) ADDRESS OF OWNER PO Box 898, Matthews, NC 28105

15) PHONE NO. Home ___ Office 847-8823

16) LOCATION OF SYSTEM 5721 Camelot Dr.
(STREET OR COUNTY ROAD)

17) SUBDIVISION Candor/Four Plantations Lot No. 8 Block No. B

Map Book No. 11 Page No. 25-7

18) DEED REFERENCE — DEED BOOK 3160 AT PAGE 311

19) HAS A SOIL INVESTIGATION BEEN RUN? ___ YES ___ NO DATE RUN 4/28/81 JB

20) PTR NUMBER (See Instructions) 14222

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.

4/28/81
DATE OF APPLICATION

Harry Heinman
OWNER

EHD-5-76

Environmental Health Department's Copy

Serial No. 4952

LA No. 14222

Date Issued April 30, 1981

T. C. No. po 227-098-41 095

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 The Harry Grimmer Company
(LAST / FIRST / MIDDLE)

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

LOCATION OF LOT 5721 Camelot Drive
(STREET OR COUNTY ROAD)

SUBDIVISION Camelot/ Providence Plantation LOT NO #8 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 14222. 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.

Mike Sexton
Environmentalist

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

EHO-5-76

Environmental Health Department's Copy

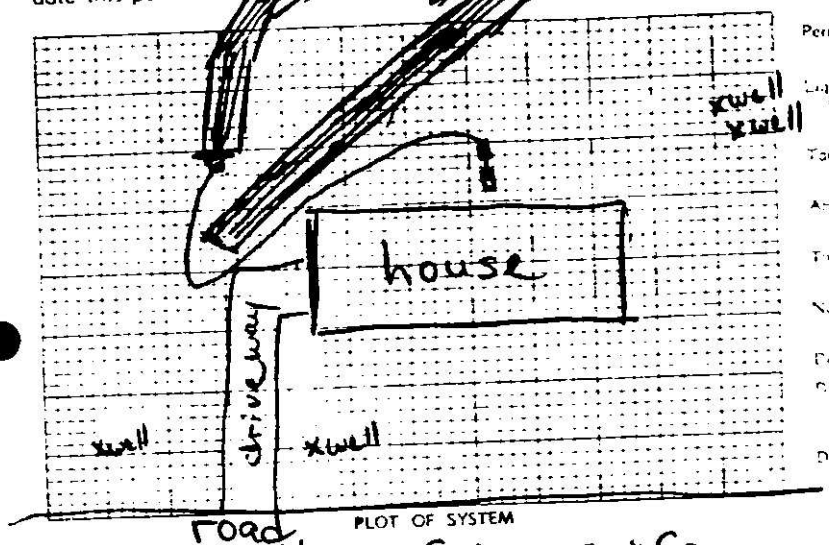
Date Issued Oct. 14, 1981 Serial No. 5082 ICAR(S) Permit No. 14222

T C No. 227-099-00-30

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 14222, dated 4-28-81 and this permit shall be void and of no effect if the information provided in the application is not true or [illegible]. All work shall be completed on or before 11-14-81, after which date this permit shall be void and void.



PLOT OF SYSTEM

Permeability Rate P.S.

Liquid Capacity of Tank 1000 gallons lift station 1500 gallons

Tank Construction p/c conc.

Absorption and/or Nitrification Lines

Total Line Length 827'

Number of Lines 5+5

Distance from House >5'

Distance from Property Line >5'

Distance from Well >50'

NAME OF OWNER Harry Grimmer + Co.

LOCATION OF PROPERTY 5721 Camelot Drive

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: pump up to 2 beds 15' wide x 17" of stone totaling 166' long

Mike Sexton
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-S-74

Keep line from pump to dist. box > 18" below ground

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

BE-11-12-81

C of A (s) No. 14222

Date Issued 11-12-81 Serial 4855 T. C. No. 227-099-00-30

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 Harry Grimmer + Company, Inc.
LAST FIRST MIDDLE

Location of Property 5721 Camelot Drive

Application Number 14222 Permit Number 14222

Inspection Data: 1000 gallon interceptor

Liquid Capacity of Tank 1500 gallons Tank Material precast concrete

Total Length of Drain Tile 327' Number of Lines 5-5

Depth of Filter Material 17' Cover Depth 18" to 4'

Water Supply Source well Distance from Water Source > 50'

Excavation Inspected — DATE Tank Inspected 11-10-81 + 11-12-81 DATE

Nitrification Field Inspected 11-10-81 DATE + 11-12-81 Pump — 11-12-81

Washing Machine Line Inspected, If Applicable — 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 pump set to cycle 240 gallons
Cerus 1/3 hp Wayne Effluent Pump

Mike Jeffers
Environmentalist

EHD-S-76

Environmental Health Department's Copy