Date Received 11-8-83

RECEIVED
NOV 8 1983
ENVIRONMENTAL HEALTH

APT No. 20286
T. [illegible] 227-KH-02
Map Date _____

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Neill Barnett Builder, Inc
LAST FIRST MIDDLE

2) ADDRESS OF OWNER 2739 Cross Country Matthews ZIP 28105

3) PHONE NO. Home _____ Office 847-4372

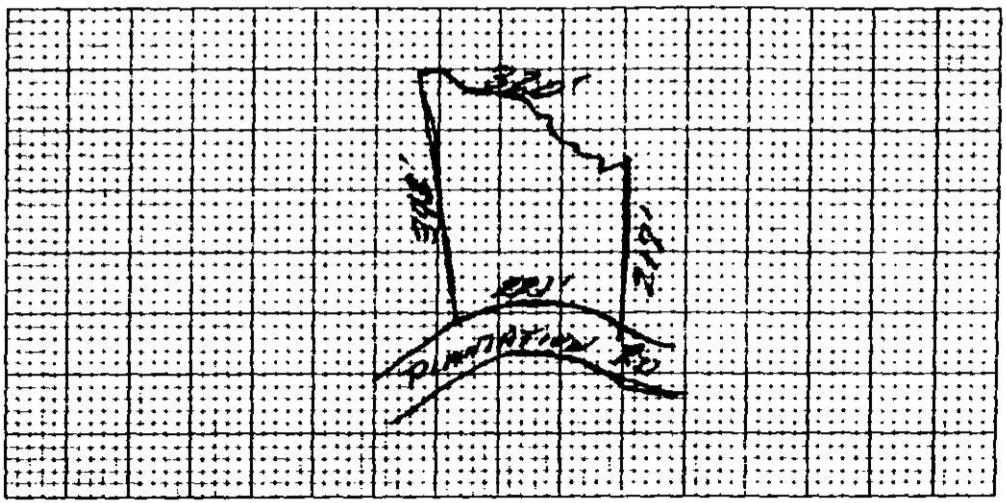
4) LOCATION OF PROPERTY Plantation Rd
STREET OR COUNTY ROAD

5) SUBDIVISION Prov. Plantation LOT NO. 6 BLOCK NO. G

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 on 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

Neill Barnett
OWNER

EHD-5-76

Environmental Health Department's Copy

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
1200 BLYTHE BOULEVARD
CHARLOTTE, NORTH CAROLINA 28203

SIR. NO. 20286
T.C. NO. PO 227-141-02
DATE: 1-4-84

Neill Barnett, Builder, Inc.
2739 Cross Country Road
Matthews, NC 282105

Re: Property located at Plantation Road , Lot 6, Sec. G

Dear Sir:

At your request, a field investigation was conducted on the property designated above. The soils on the property were found to contain a limited area of provisionally suitable soil for the installation of a ground absorption sewage disposal system. A copy of the site evaluation report is enclosed for your information.

Should you desire to file for permission to install a ground absorption sewage disposal system, please submit plot plans for the proposed construction, well, and ground absorption sewage disposal system to this office. They will be reviewed and if it is found that there is an adequate area of provisionally suitable soil to accommodate the proposed installation, an Improvements Permit will be issued by this office.

If I may be of assistance, please feel free to call.

Sincerely,

Bill D. Hardister, Jr.
Environmental Health Supervisor

BDH/kbg

Enclosure

DEPARTMENT OF
ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY,
NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 20 286

T.C. NO. PO 227-14/02

(Ground Absorption Sewage Disposal)

OWNER: Will Barnett Bulley Inc.
ADDRESS: 2737 Cross Country
Matthews N.C. 28105
LOCATION OF SITE: Plantation Road

PLAT NO: Lot # 6-6
LOT SIZE: Approx 75,000

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S PS 2-10% U	S Complex PS U slopes	S PS U	S PS U
2. SOIL TEXTURE (12-36 inches) 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 inches)	S PS Blocky U	S PS Blocky U	S PS U	S PS U
4. SOIL DEPTH (inches)	S PS 36-40" U	S Depth PS variable U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	S PS > 36" U	S < 36" PS U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	S PS > 36" to ground water U	S Eroded PS Areas U channel & runoff	S PS U	S PS U
7. OTHER (Specify)	S Somewhat PS Limited U Area	S PS U	S PS U	S PS U
8. SOIL GROUP	see Note 10A	10A		
9. SITE CLASSIFICATION	Provisionally suitable	unsuitable		
10. SOIL SERIES	cecil-like	complex slopes		

S - Suitable PS - Provisionally Suitable U - Unsuitable

**See Diagram on Back (includes: soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slopes)

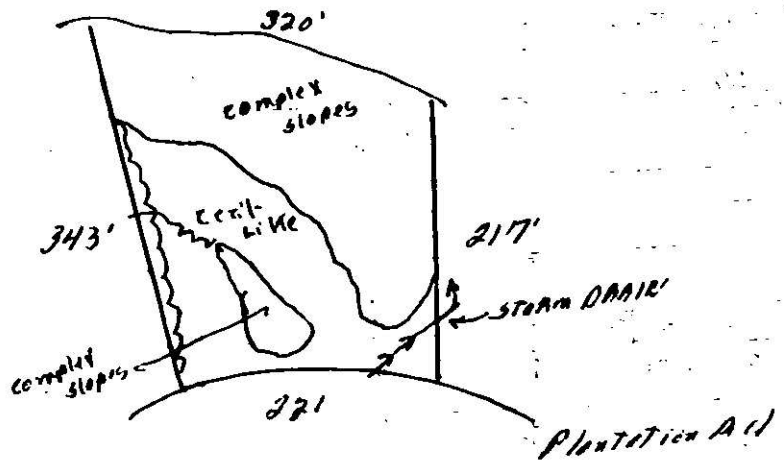
Recommendations/Comments: Submit plans for house, system & well locations

Described by: William A. Martin
Title: Soil Scientist

Date: 12-30-83

EHD 539 (Revised: 6/82)

1H


320'
complex slopes
343'
Creek Line
217'
storm DRAIN
complex slopes
321
Plantation Rd

Date Received 11-8-83

RECEIVED NOV 8 1983 ENVIRONMENTAL HEALTH

CAR(S) Application No. 28286

T. 8822-141-02

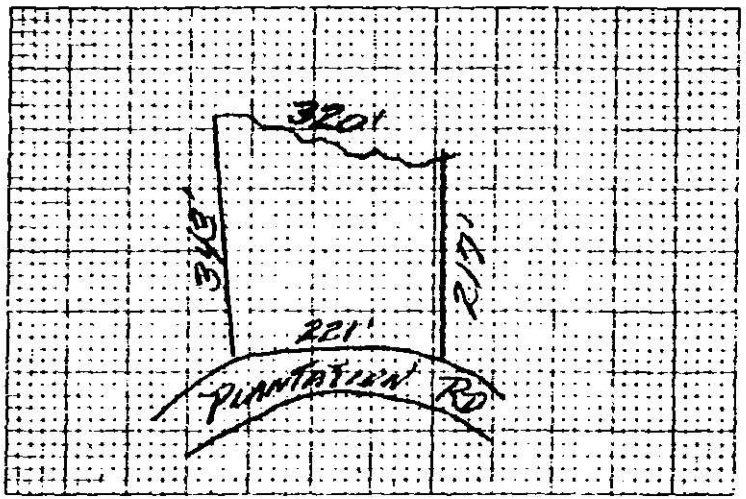
Map Date

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 on 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 NA
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 NA
12) VA Case No NA

13) NAME OF OWNER [illegible] (LAST FIRST MIDDLE)

14) ADDRESS OF OWNER [illegible]

15) PHONE NO. Home _____ Office 847-1374

16) LOCATION OF SYSTEM 3318 Plantation Rd (STREET OR COUNTY ROAD)

17) SUBDIVISION [illegible] Lot No. 6 Block No. G

Map Book No. _____ Page No. _____

18) DEED REFERENCE — DEED BOOK _____ AT PAGE _____

19) HAS A SOIL INVESTIGATION BEEN RUN? ____ YES ? ____ NO DATE RUN _____

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.

11-7-83
DATE OF APPLICATION

[signature]
OWNER

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

Date Received 2-1-85

MECK COUNTY ... ON BASE

ICAR(S) Application No. 20286

T. C. No. 99 227-141-02

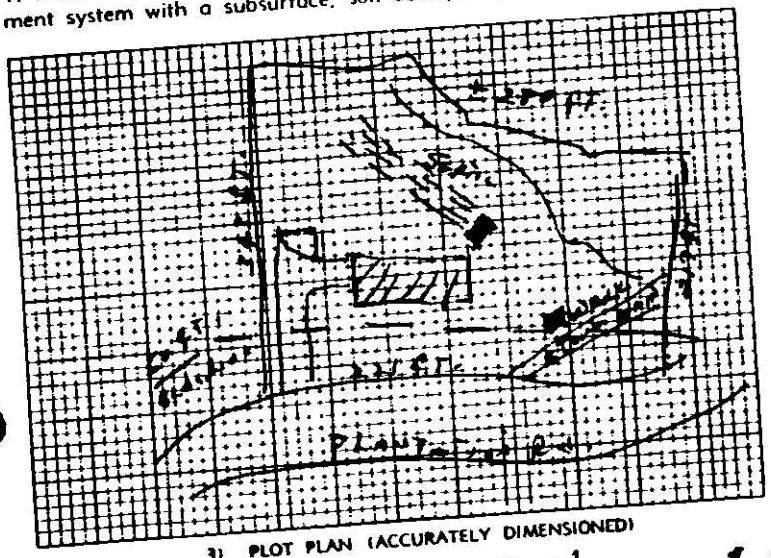
Map Date L

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

14) ADDRESS OF OWNER P O Box 518, Matthews, N.C. 28105

15) PHONE NO. Home ___ Office 847-8823

16) LOCATION OF SYSTEM 3218 Plantation Road (STREET OR COUNTY ROAD)

17) SUBDIVISION Providence Plantation Lot No. 6 Block No. G

Map Book No. 20 Page No. 342

18) DEED REFERENCE — DEED BOOK ___ AT PAGE ___

19) HAS A SOIL INVESTIGATION BEEN RUN? ✓ YES ___ NO DATE RUN 12/30/83

20) PTR NUMBER (See Instructions) SIR # 20256

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.

2-6-85
DATE OF APPLICATION

Harry Grimmer
OWNER

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

Date Issued 2-14-85

Serial No. 8196

SIR No. 20286

T. C. No. PO 227-141-02

Map Date L CRT

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 Co., Inc.
(LAST / FIRST / MIDDLE)

ADDRESS OF OWNER P.O. Box 898, Matthews, NC ZIP 28106

LOCATION OF LOT 3318 Plantation Road
(STREET OR COUNTY ROAD)

SUBDIVISION _____ LOT NO. 6 BLOCK NO. G

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 20286. 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, altered, 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.

Cynthia G. Bass
Environmentalist

Environmental Health Director, or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

Serial No. 07991

Date Issued 3/18/85

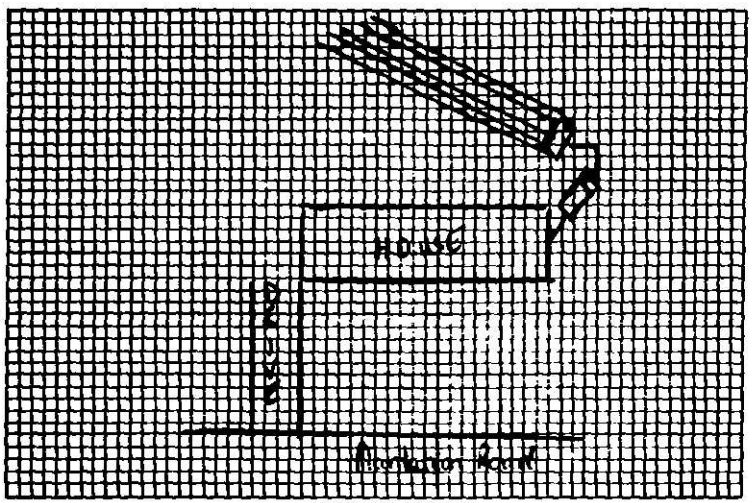
ICAR(S) Permit No. 20286

T. C. No. 227-141-02

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, ___ After 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 20286, dated 2/14/85 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 4/18/85, after which date this permit shall be null and void.



PLOT OF SYSTEM

Permeability Rate PS

Liquid Capacity of Tank 1500 gal

Tank Construction PCC

Absorption and/or Nitrification Lines:

Total Line Length 533'

Number of Lines 107'X5

Distance from House 5'

Distance from Property Line 10'

Distance from Well Stay 100'

NAME OF OWNER Harry Grimmer & Co.

LOCATION OF PROPERTY 3318 Plantation Road

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.

5 Trenches x 3'X107'X12" stone with gradeboards and straw as cover

Comments:

Division or Section Head

Cynthia C. Bass
Environmentalist

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

EHB-5-76

Environmental Health Department's Copy

C of A (s) No. 20286

Date Issued 3/19/85 Serial 7371 T. C. No. 227-141-02

L CRT

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

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 3318 Plantation Road

Application Number 20286 Permit Number 20286

Inspection Data:

Liquid Capacity of Tank 1500 gal Tank Material PCC

Total Length of Drain Tile 535' Number of Lines 5

Depth of Filter Material 12" Cover Depth 2'

Water Supply Source well Distance from Water Source Stay 100'

Excavation Inspected 3/19/85 (DATE) Tank Inspected 3/19/85 (DATE)

Nitrification Field Inspected 3/19/85 (DATE)

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: Sherrill

Cynthia G. Bass
Environmentalist

EHD-5-76

Environmental Health Department's Copy