Date Received 1-17-84

MECK COUNTY DEPARTMENT OF
RECEIVED
JAN 17 '84
ENVIRONMENTAL HEALTH

SIR No. 20508

T. RA. 033-051-16

Map Date _____

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER _____ (LAST) _____ (FIRST) _____ (MIDDLE)

2) ADDRESS OF OWNER _____ ZIP _____

3) PHONE NO. Home _____ Office _____

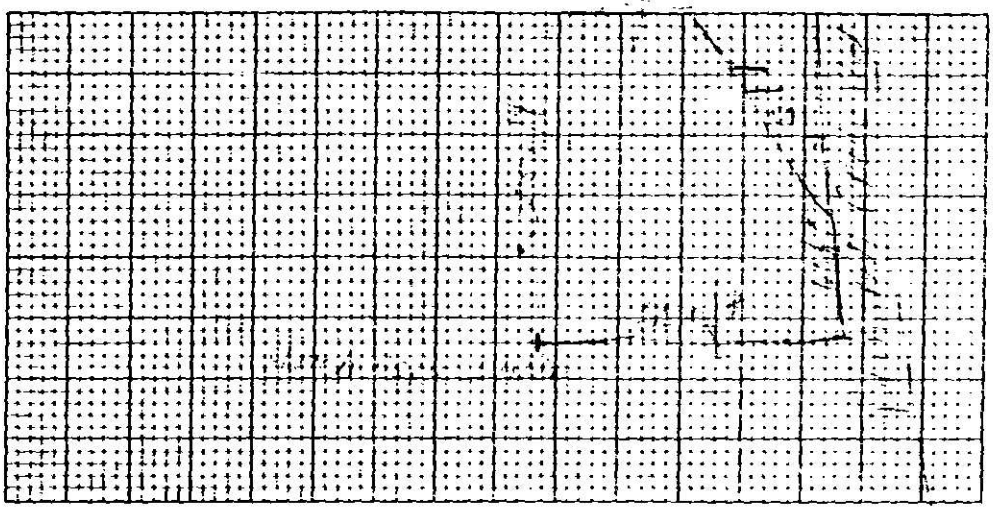
4) LOCATION OF PROPERTY _____ (STREET OR COUNTY ROAD)

5) SUBDIVISION _____ LOT NO. _____ 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

_____
OWNER

EHD-5-74

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

DEPARTMENT OF
ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY,
NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 20506

T.C. NO. PC 033-051-16

(Ground Absorption Sewage Disposal)

OWNER: Edna H. Cann
ADDRESS: 2205 Floral Ave.
Charlotte, N.C. 28203
LOCATION OF SITE: Hutchinson Lane & Pleasant Grove Road

PLAT NO:
LOT SIZE: Approx 30,000

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S PS 2-8% U	S PS 2-8% U	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 2-1 U Clay	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 PS 24-36" U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	S >36" PS U	S <36" PS U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	S >48" to ground water PS U	S Perched water Table 24-36" PS U	S PS U	S PS U
7. OTHER (Specify)	S See note PS U	S PS U	S PS U	S PS U
8. SOIL GROUP	IVB	IVB		
9. SITE CLASSIFICATION	Provisionally suitable	unsuitable		
10. SOIL SERIES	Cecil Like	Helena Like		

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)

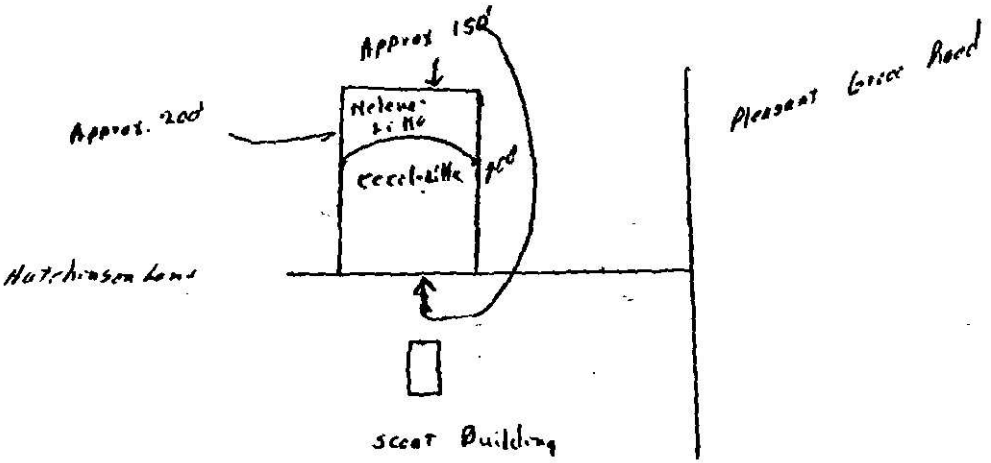
Recommendations/Comments: Recommend plans for house & system location be submitted

Described by: William R. Martin
Title: Soil Scientist

Date: 2-22-84

EHD 539 (Revised: 6/82)

#


Approx 150'
Approx. 200'
Helena Little
Cecil Little
200'
Pleasant Grove Road
Hutchinson Lane
Scout Building

Serial No. 5478

SIR No. 20508

Date Issued 2-23-84

T. C No. PO 033-051-16

Map Date

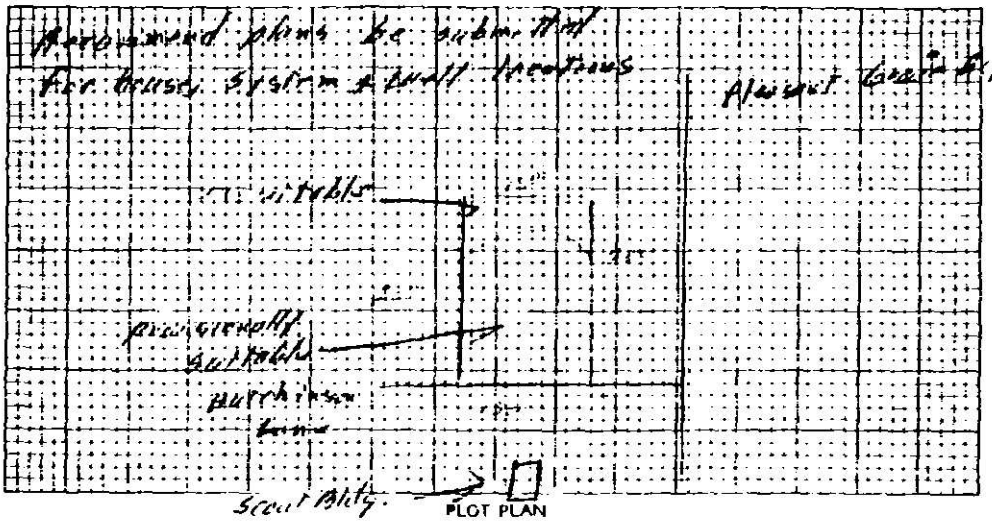
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Vann, (LAST) Edna (FIRST) Hutchinson (MIDDLE)

ADDRESS OF OWNER 2205 Floral Ave., Charlotte, NC ZIP 28203

LOCATION OF PROPERTY Corner Hutchinson Lane & Pleasant Grove Road (STREET OR COUNTY ROAD)

SUBDIVISION LOT NO BLOCK NO.



PLOT PLAN

This is to certify that a soil investigation and a 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. A permit must be obtained from the Mecklenburg County Department of Environmental Health prior to the installation of the wastewater treatment system on the said lot.
2. The size of the septic tank wastewater treatment system which must be installed shall be determined by the Mecklenburg County Department of Environmental Health prior to issuance of the permit noted above and on the size and type of structure to be served.
3. This approval is valid only for the system type(s) and corresponding area(s) designated for new installation on the above plot.
4. This approval is void if lot grading, filling or other alterations along the designated area(s) are performed on the lot in which in the opinion of the Mecklenburg County Department of Environmental Health render the area(s) rated as acceptable for system installation unsuitable for installation. Construction activities should be carefully controlled.

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 valid 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 Martin
Soil Scientist

Environmental Health Director or
Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

Date Received 5-16-85

MECK COUNTY DEPARTMENT OF ENVIRONMENTAL HEALTH
SEE INSTRUCTIONS ON BACK
RECEIVED
MAY 1 1985
ENVIRONMENTAL HEALTH

ICAR (S) Application No. 20508

T. C. No. 033-051-16

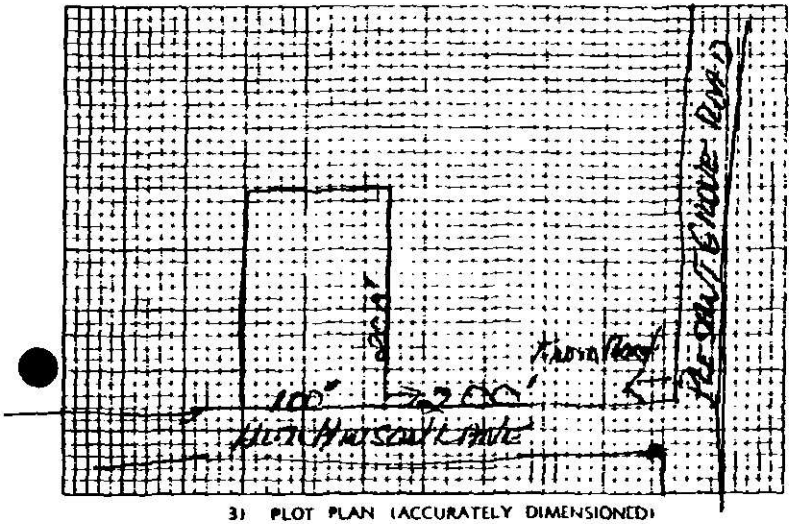
Map Date L

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 3
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 VANN (LAST) EDNA (FIRST) H (MIDDLE)

14) ADDRESS OF OWNER 2205 Flora Ave

15) PHONE NO. Home 3323490 Office 3339331

16) LOCATION OF SYSTEM Hutchinson Lane (STREET OR COUNTY ROAD)

17) SUBDIVISION _____ Lot No. _____ Block No. _____

Map Book No. _____ Page No. _____

18) DEED REFERENCE — DEED BOOK _____ AT PAGE _____

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

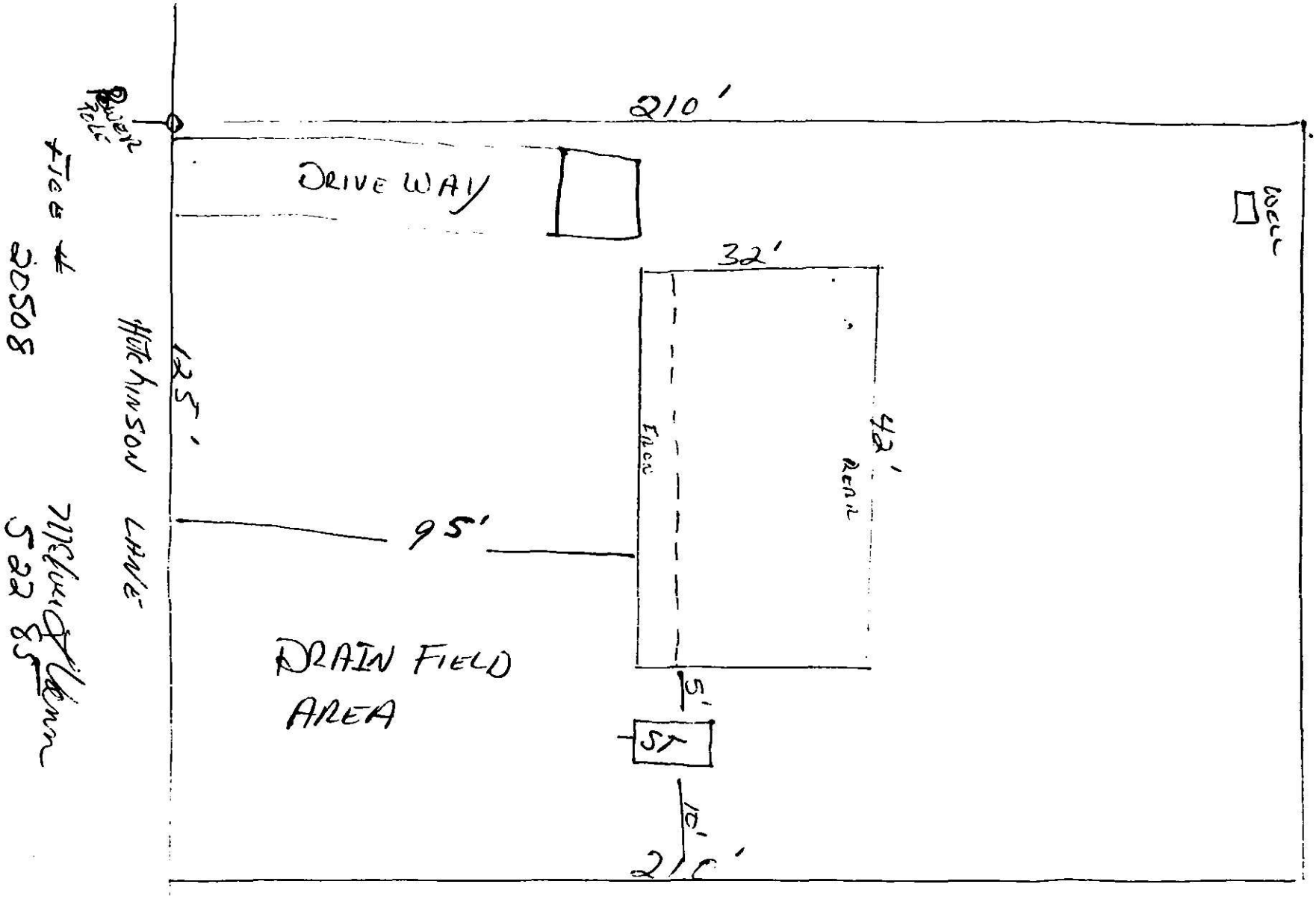
20) PTR NUMBER (See Instructions) _____

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.

May 15 1985
DATE OF APPLICATION

Edna H. Vann
OWNER

EHD-5-76



210'
DRIVE WAY
WELL
32'
42'
Iron
Rear
125'
95'
DRAIN FIELD
AREA
5'
ST
10'
210'
Power Pole
Hutchinson Lane
Fice #
20508
Michael Glenn
522 85

Date Received 5-24-85

RECEIVED
SEE INSTRUCTIONS ON BACK
ENVIRONMENTAL HEALTH

ICAR(S) Application No. 20508

T. C. No. 033-051-16

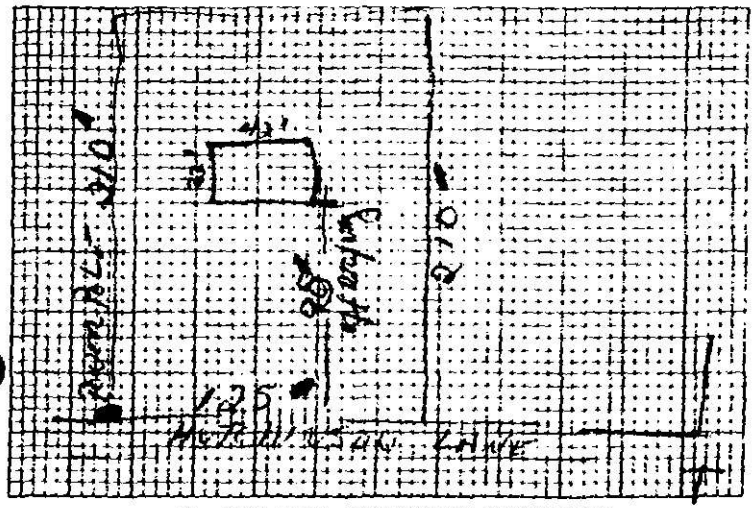
Map Date L CRT

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 3

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 VANN (LAST) EDNA (FIRST) H. (MIDDLE)

14) ADDRESS OF OWNER 22 S FLORAL AVE

15) PHONE NO. Home 5339331 Office 3323490

16) LOCATION OF SYSTEM 9120 Hutchinson LANE (STREET OR COUNTY ROAD)

17) SUBDIVISION _____ Lot No. _____ Block No. _____

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.

5-22-85
DATE OF APPLICATION

Edna H Vann
OWNER

EHD-5-76

Date Issued 5-30-85

Serial No. 8573

SIR No. 20508

T. C. No. 033-051-16

Map Date L CRT

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

~~Construction~~ PERMIT

TO THE BUILDING INSPECTION DEPARTMENT

APPROVAL OF LOT FOR INSTALLATION OF AN INDIVIDUAL SEPTIC TANK WITH SUBSURFACE, SOIL ABSORPTION, EFFLUENT DISCHARGE

NAME OF OWNER Vann, (LAST) Edna (FIRST) H. (MIDDLE)

ADDRESS OF OWNER 2205 Floral Ave., Charlotte, NC ZIP 28203

LOCATION OF LOT 9120 Hutchinson Lane (STREET OR COUNTY ROAD)

SUBDIVISION _____ LOT NO _____ BLOCK NO. _____

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 20508. 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.

Environmentalist

Environmental Health Director, or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

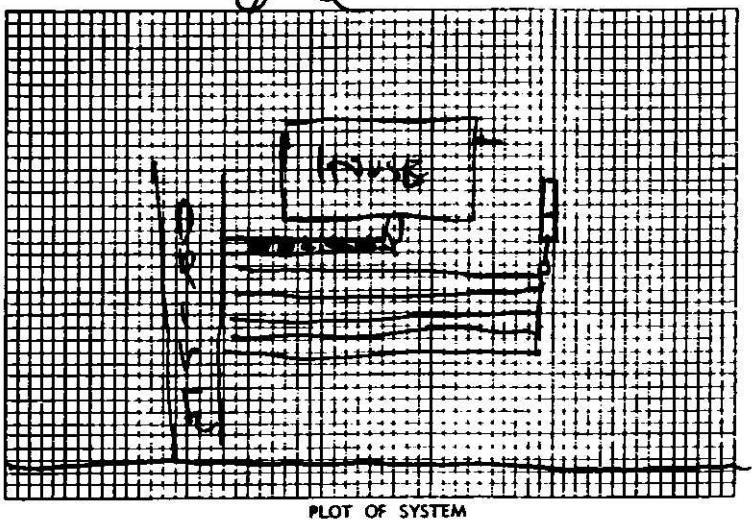
Date Issued 8-1-85 Serial No. 08297 ICAR(S) Permit No. 20508

T C. No. 033-051-14

Map Date 1

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 20508, dated _____ 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 9-1-85, 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 400

Number of Lines 5 x 80

Distance from House 5'+

Distance from Property Line 10'+

Distance from Well 50'+

NAME OF OWNER VANN, EDNA

LOCATION OF PROPERTY 9120 HUTCHINSON CH

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 lines x 80' long x 3' wide x 12" stone

Comments:

Division or Section Head

Environmentalist

* 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

Copy

C of A (s) No. 20508

Date Issued 8-21-85 Serial 7818 T. C. No 033-051-10

L CAT DAD

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

CERTIFICATE OF APPROVAL

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

Name of Owner LANE TONA (LAST, FIRST, MIDDLE)

Location of Property 9120 HUCTHINSON C.V

Application Number 20508 Permit Number 20508

Inspection Data:

Liquid Capacity of Tank 1500 Tank Material PCC

Total Length of Drain Tile 900 Number of Lines 4

Depth of Filter Material 12" Cover Depth 3'

Water Supply Source WELL Distance from Water Source 50'+

Excavation Inspected 8-21-85 (DATE) Tank Inspected 8-21-85 (DATE)

Nitrification Field Inspected 8-21-85 (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

Kelly Parker

Environmentalist

EHD-5-76