Date Received 10-24-84

MECK COUNTY DEPARTMENT OF
RECEIVED
OCT 24 1984
ENVIRONMENTAL HEALTH

SIR No. 21574

T. C. No 135-281-25

Map Date 1

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Moore (LAST) Marshall (FIRST) C. (MIDDLE)

2) ADDRESS OF OWNER 5101 Kittredge Road, Charlotte, NC ZIP 28212

3) PHONE NO. Home 545-6515 Office 336-2141

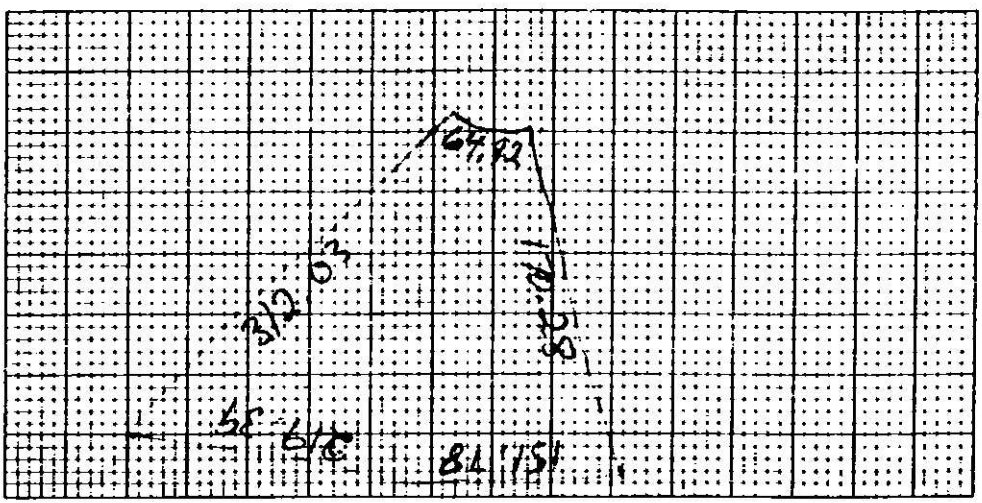
4) LOCATION OF PROPERTY 5100 Kittredge Road (STREET OR COUNTY ROAD)

5) SUBDIVISION W.P Thomas Property LOT NO 10 BLOCK NO. A

MAP BOOK NO 14 PAGE NO. 483

6) DEED REFERENCE DEED BOOK 3705 PAGE NO 116

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

Marshall C Moore
OWNER

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

DEPARTMENT OF ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY, NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 21574

T.C. NO. 135-281-25

(Ground Absorption Sewage Disposal)

OWNER: MARSHALL MOORE
ADDRESS: 5101 KITTREDGE RD CHARLOTTE 28212
PLAT NO:
LOT SIZE: 1.44
LOCATION OF SITE: 5101 KITTREDGE RD

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S (PS) 2-8 U	S PS U	S PS U	S PS U
2. SOIL TEXTURE (12-36 inches) Sandy, Loamy, Clayey (Note 2-1 Clay)	S (PS) Clayey U	S PS U	S PS U	S PS U
3. SOIL STRUCTURE (12-36 inches)	S (PS) Blocky U	S PS U	S PS U	S PS U
4. SOIL DEPTH (inches)	S (PS) 40-48" U	S PS U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	S (PS) None U	S PS U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	S (PS) Adequate U	S PS U	S PS U	S PS U
7. OTHER (Specify)	S PS U	S PS U	S PS U	S PS U
8. SOIL GROUP	IVa			
9. SITE CLASSIFICATION	P. Suitable			
10. SOIL SERIES	Cecil			

S - Suitable PS - Provisionally Suitable U - Unsuitable

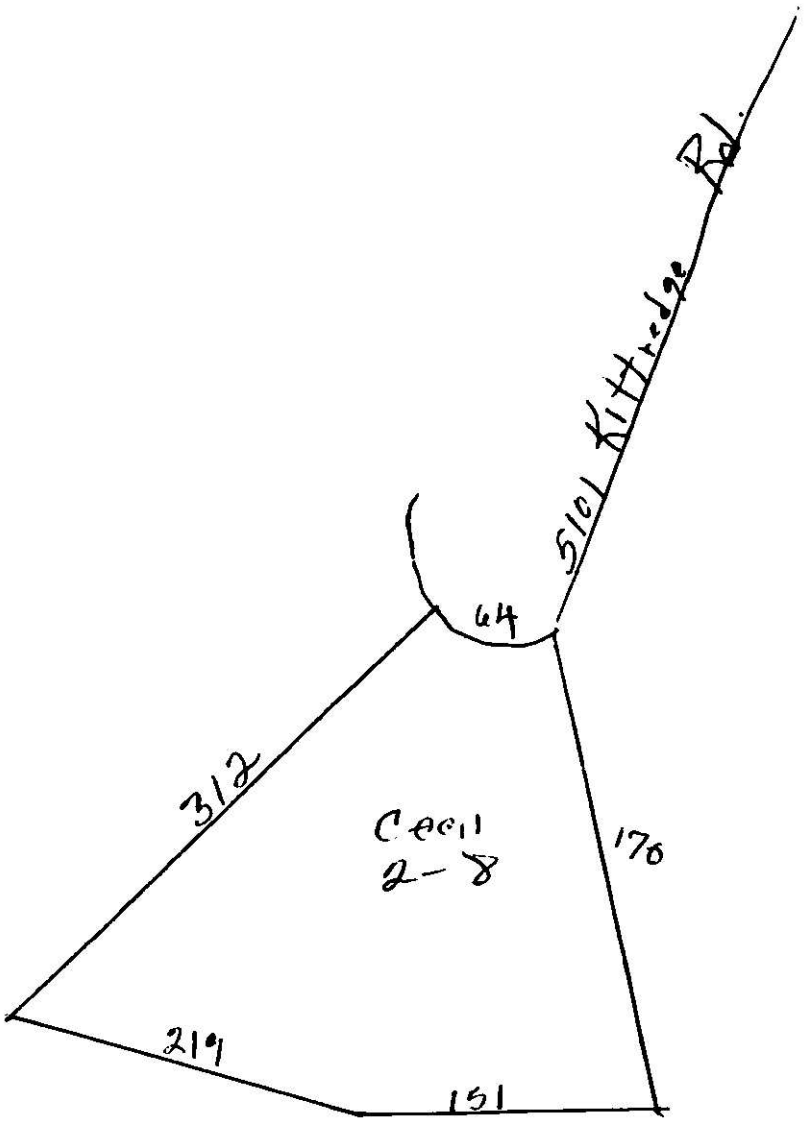
**See Diagram on Back (includes: soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slopes)

Recommendations/Comments:

Described by: W. B. Ramsey
Title: Soil Scientist

Date: 11-26-84

#


5101 Kittridge Rd.
64
312
Cecil
2-8
170
219
151

Serial No. 5961

SIR No. 21574

Date Issued 11-27-84

T. C. No. 135-281-25

Map Date L

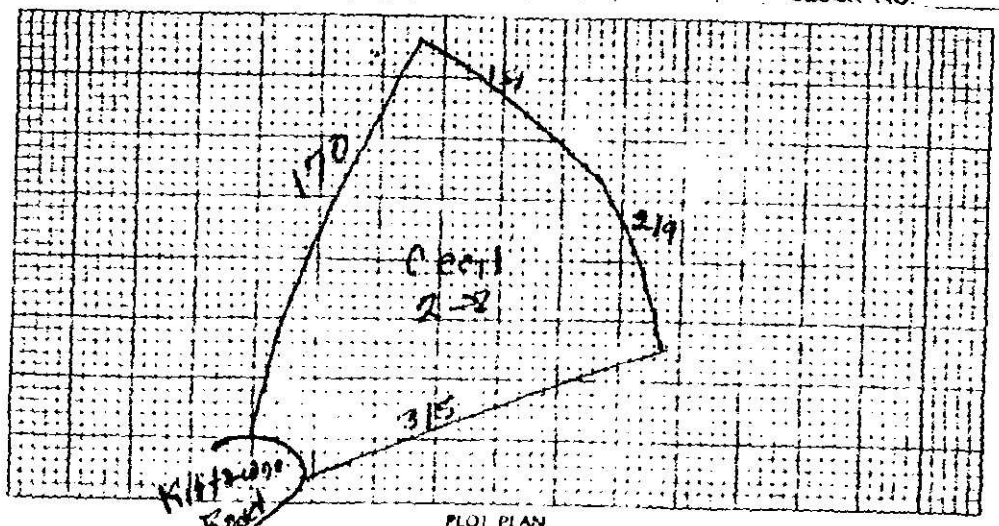
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Moore, (LAST) Marshall (FIRST) C. (MIDDLE)

ADDRESS OF OWNER 5101 Kittredge Road, Charlotte, NC ZIP 28212

LOCATION OF PROPERTY 5101 Kittridge Road (STREET OR COUNTY ROAD)

SUBDIVISION LOT NO 10 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 this date described as follows. The soil 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 beginning of any construction of the wastewater treatment system on the said lot.
2. The size of the septic tank and absorption system which must be installed will be determined by the Mecklenburg County Department of Environmental Health based on the number of bedrooms in the proposed structure and on the size and type of plumbing fixtures to be used.
3. This approval is valid only for the system as described on the application and as indicated on the above plot.
4. This approval is valid for a period of one year from the date issued. Any changes in the lot which in the opinion of the Mecklenburg County Department of Environmental Health render the area indicated as acceptable for system installation unsuitable for the proposed system shall void this approval.

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. B. Ramsey
Soil Scientist

Environmental Health Director or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

Date Received 5-6-85

RECEIVED
SEE INSTRUCTIONS ON BACK
MAY 4 - 1985
ENVIRONMENTAL HEALTH

ICAR (S) Application No. 21574

T. C. No. 135-281-25

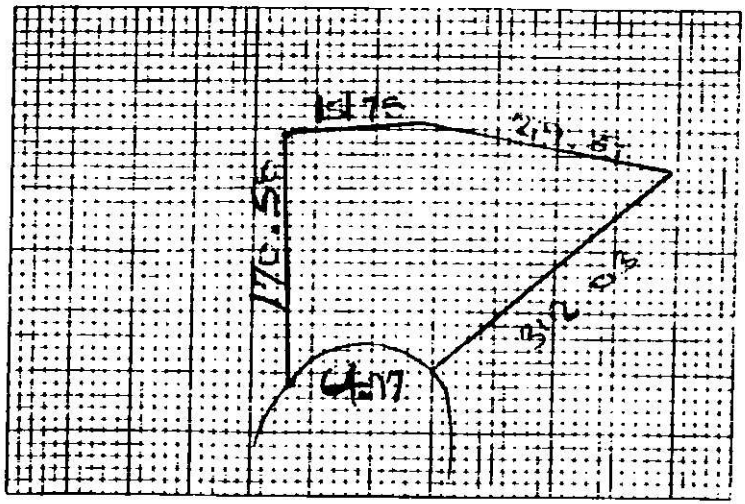
Map Date L

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)

4) 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 Freeman Hoy
LAST FIRST MIDDLE

14) ADDRESS OF OWNER % Plantation South Court P.O. Box 2361 Gastonia, N.C.

15) PHONE NO. Home 545-9461 Office ...

16) LOCATION OF SYSTEM Side K. Treece Rd.
STREET OR COUNTY ROAD

17) SUBDIVISION W. Thomas Property Lot No. 10 Block No. A

Map Book No. 14 Page No. 42-3

18) DEED REFERENCE — DEED BOOK 3105 AT PAGE 116

19) HAS A SOIL INVESTIGATION BEEN RUN? ✓ YES ... NO DATE RUN 11-27-84

20) PTR NUMBER (See Instructions) 21574

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.

4-30-85
DATE OF APPLICATION

Hoy Freeman
OWNER

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

Serial No. 8497

SIR No. 21574

Date Issued 5-6-85

T. C. No. 135-281-25

Map Date L CRT

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

IMPROVEMENT 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 Freemen, (LAST) Hey (FIRST) (MIDDLE)

ADDRESS OF OWNER % Plantation South Const. Co. P.O. Box 23071, Charlotte, NC ZIP

LOCATION OF LOT 5100 Kittredge Road (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 21574 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

Brian D. Hudiston Jr.
Environmental Health Director, or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

Serial No. 08465

Date Issued 8/28/85

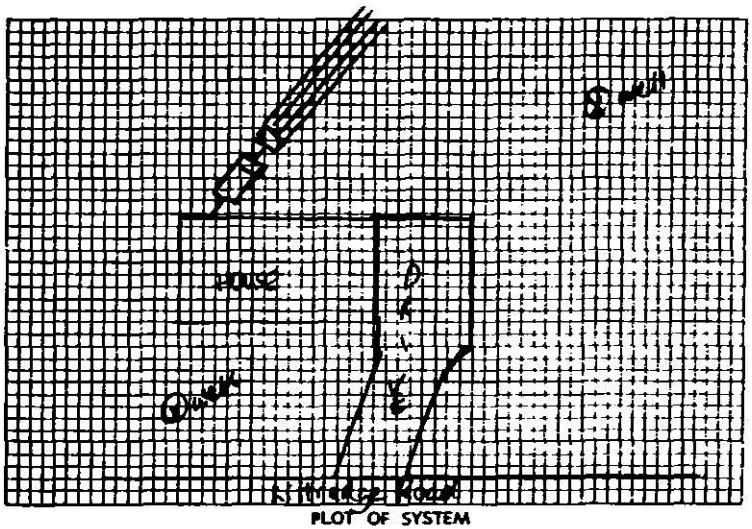
ICAR(S) Permit No. 21574

T. C. No. 135-281-25

Map Date L

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 21574, dated 5/6/85 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 9/28/85, 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 4

Distance from House 5'

Distance from Property Line 10'

Distance from Well 100'

NAME OF OWNER Freeman Nye

LOCATION OF PROPERTY 5100 Kittredge 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.

4 Trenches 3'x100'x12" stone with grade boards, straw as cover

Comments:

B. Hartsfield
Division or Section Head

Cynthia G. Bass
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-S-76

Environmental Health Department's Copy

C of A (s) No. 21574

Date Issued 8-30-85 Serial 7797 T C. No. 135-281-25 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 Nye (LAST) Freeman (FIRST) ____ (MIDDLE)

Location of Property 5100 Kittredge Rd

Application Number — Permit Number —

Inspection Data:

Liquid Capacity of Tank 1500 Tank Material PCC

Total Length of Drain Tile 400' Number of Lines 4

Depth of Filter Material 12" Cover Depth 15" – 21"

Water Supply Source well Distance from Water Source 100

Excavation Inspected 8-30-85 (DATE) Tank Inspected 8-30-85 (DATE)

Nitrification Field Inspected 8-30-85 (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 reparred 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 1500 ST, CON, 1200 SFT, 12 G, Cecil

B. R. Ferguson
Environmentalist

EHD-S-74