BI-3-15-83

C of A (s) No. 18181

Date Issued 14 Mar 83 **Serial** 5677 T. C. No 132275-40

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 Ed (LAST) Hiffler (FIRST) C. (MIDDLE) Inc

Location of Property 8428 Over Meadow Ln

Application Number 18181 Permit Number 18181

Inspection Data:

Liquid Capacity of Tank 1200 Tank Material PC

Total Length of Drain Tile 330' Number of Lines 1 (Continuous)

Depth of Filter Material 12" Cover Depth 18"

Water Supply Source Community Distance from Water Source —

Excavation Inspected 14 Mar 83 (DATE) Tank Inspected 14 Mar 83 (DATE)

Nitrification Field Inspected 14 Mar 83 (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 Count. 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

M. A. Kirby
Environmentalist

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

Serial No. 6064

ICAR(S) Permit No. 18181

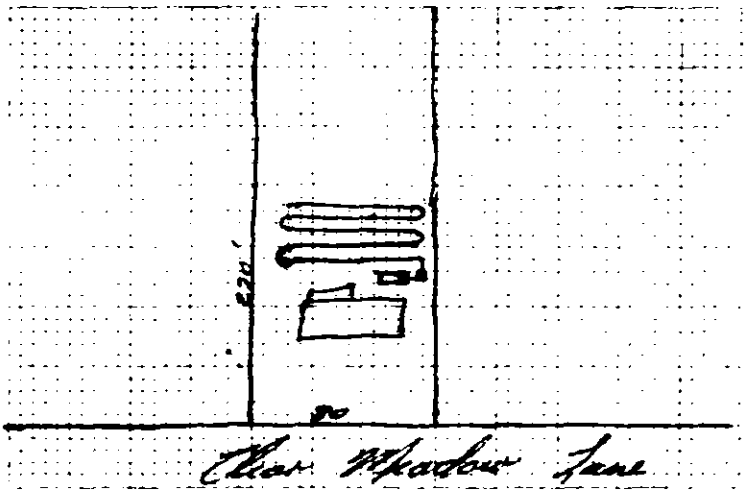
Date Issued 3 Mar 83

T C No. 139-225-40

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 18181 dated 26 Jan 83 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 3 Apr 83 after which date this permit shall be null and void.



P5

1500

PC

330'

5

>10'

>10'

Community

NAME OF OWNER Fauland, Robert

LOCATION OF PROPERTY 8428 Clear Meadow Ln. (Lot 18A)

The system installed as part of this permit must comply with the Regulations of the Mecklenburg County Health Commission which are in effect at the time 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 inspectable or concealed. The issuance of this permit does not in any way guarantee that the system as installed to be constructed will operate properly or relieve any present or hereafter owning, controlling or using such system from any liability resulting from the failure of the system to operate properly.

Comments 5 Trenches (Connected) 3'X66' X12" 9' center

Division or Section Head _____ Environmentalist M. A. Kelly

* 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

AI 1-27-83

Serial No. 6169

SIR No. 18181

Date Issued 1-26-83

T. C. No. 139-275-40

Map Date

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 Freeland, (LAST) Robert (FIRST) H. (MIDDLE)

ADDRESS OF OWNER 701 Old Bell Rd., Matthews, Nc ZIP 28105

LOCATION OF LOT 8428 Clear Meadow Lane (STREET OR COUNTY ROAD)

SUBDIVISION Clear Meadow LOT NO 18 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 18181 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.

Environmental Health Specialist

Mike Tatum
Environmental Health Director, or Authorized Section Head

EHD-S-76

Environmental Health Department's Copy

Date Received 1-26-83

SEE INSTRUCTIONS ON BACK

ICAR(S) Application No. 15151

T.C. [illegible] 39-275-4

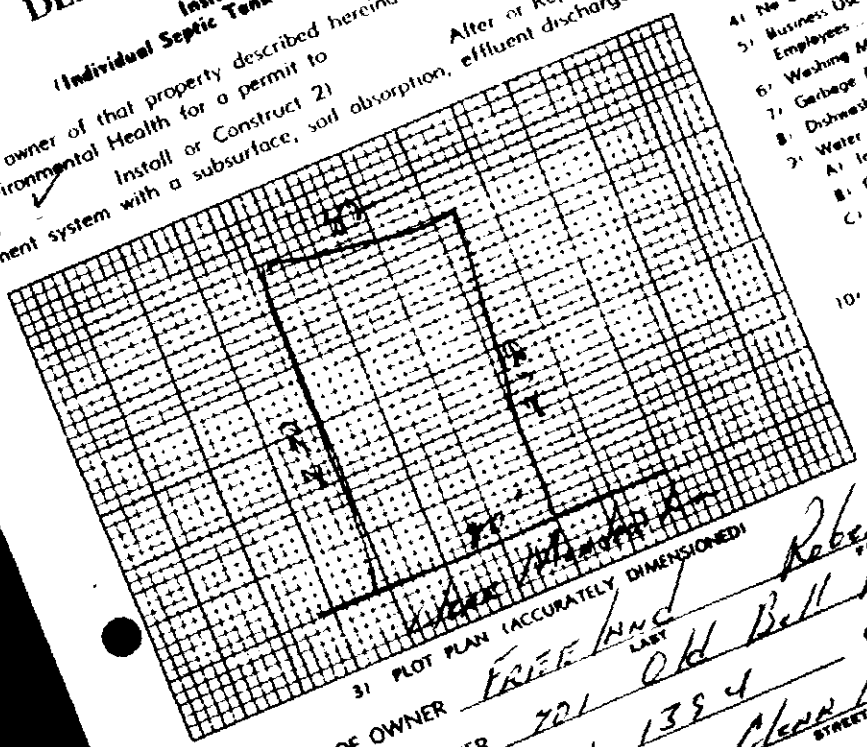
Map Date

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 Install or Construct 2) After or Repair an individual septic tank wastewater treatment system with a subsurface, soil absorption, effluent discharge.

3) PLOT PLAN (ACCURATELY DIMENSIONED)



4) No of Bedrooms 3

5) Business Use — Max No Employees ___ Yes ___ No

6) Washing Machine ___ Yes ___ No

7) Garbage Disposal ___ Yes ___ No

8) Dishwasher

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

Mobile Home ___ Yes ___ No

Residence ✓ Yes ___ No

13) NAME OF OWNER Freeland Robert M.
LAST FIRST MIDDLE

14) ADDRESS OF OWNER 201 Old Bell Rd Matthews NC

15) PHONE NO. Home 364 1384 Office 364 1384

16) LOCATION OF SYSTEM 5428 Clear Meadow Dr
STREET OR COUNTY ROAD

17) SUBDIVISION Clear Meadow Lot No. 18 Block No. A

Map Book No. Page No. AT PAGE

18) DEED REFERENCE — DEED BOOK

SOIL INVESTIGATION BEEN RUN? ✓ YES NO DATE RUN

(See Instructions) 15151

I (We) the person hereby agrees that he has read the foregoing application and that the contents thereof are true. It is understood that any permit applied for hereunder shall be void and of no effect if any of

OWNER

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

SEE INSTRUCTIONS ON BACK

Date Received 1-26-83

ICAR(S) Application No. 18181

T. C. No. [illegible]

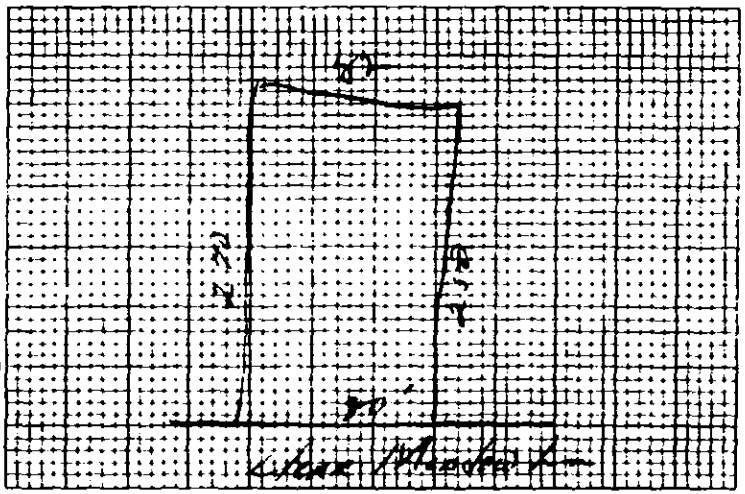
Map Date 39-275-40

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 Freeland (LAST) Robert (FIRST) M. (MIDDLE)

14) ADDRESS OF OWNER 201 Old Bell Rd Matthews NC

15) PHONE NO. Home 364 1384 Office 364 1384

16) LOCATION OF SYSTEM 5428 Clear Meadow Ln (STREET OR COUNTY ROAD)

17) SUBDIVISION Clear Meadow Lot No. 15 Block No. A

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) 18181

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.

26 Jan 83
DATE OF APPLICATION

Robert M Freeland
OWNER

EHB-5-76

Serial No. 4274

PTR No. 18181

Date Issued 8-26-81

T C No PO 139-275-12

Map Date

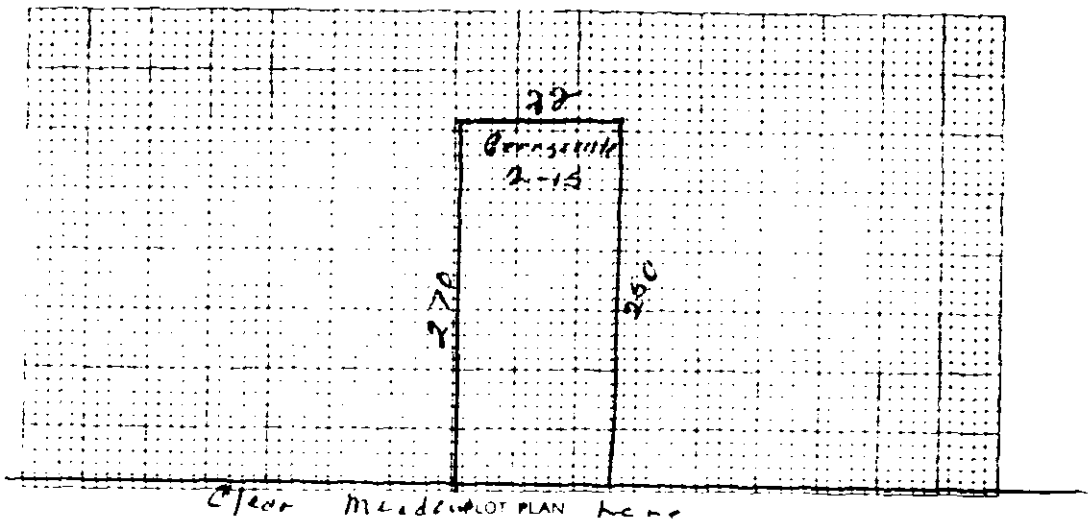
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Freeland, Robert M.
(LAST, FIRST, MIDDLE)

ADDRESS OF OWNER 701 Old Bell Road, Matthews, NC ZIP 28105

LOCATION OF PROPERTY 8423 Clear Meadow Lane
(STREET OR COUNTY ROAD)

SUBDIVISION Clear Meadow LOT NO 18 BLOCK NO A



This [illegible] investigation was conducted by a representative of the Mecklenburg County Department of Environmental Health. The [illegible] was conducted [illegible] Provisionally Suitable

[illegible] This soil lot is approved [illegible] subsurface, soil ab-

[illegible] Mecklenburg County Report [illegible] wastewater treatment s[illegible]

[illegible] the Mecklenburg [illegible] and [illegible]

[illegible] system installat[illegible]

[illegible] which [illegible] plat is acceptable for [illegible]

This [illegible] and board rules of the North Carolina [illegible] rules and regulations of the North Carolina Department [illegible] Regulations Governing Public Water Supplies, Public Health Service, and the Mecklenburg County Health Commission [illegible] in effect at 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. Tanner
Soil Scientist

John P. Atkisson
Environmental Health Director or Authorized Section Head

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

S.I.R. No. 18161
T.C. No. P01S-275-12

(Ground Absorption Sewage Disposal)

OWNER: Robert Freeland
ADDRESS: 701 old Bell Rd
COUNTY: Matthews 28105
LOCATION OF SITE: Clear Meadow Lane Lot 18

DATE REQUESTED: 8-11-81
PLAT NO:
LOT SIZE: 21,060 .48

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	(S) PS U 2-15	S PS U	S PS U	S PS U
2. SOIL TEXTURE (12-36 inches) Sandy, Loamy, Clayey (Note 2:1 Clay)	S (PS) U Clayey	S PS U	S PS U	S PS U
3. SOIL STRUCTURE (12-36 inches)	S (PS) U Blocky	S PS U	S PS U	S PS U
4. SOIL DEPTH (inches)	S (PS) U 48>	S PS U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (inches) (Impervious strata, Rock)	S (PS) U None	S PS U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	S (PS) U Moderate	S PS U	S PS U	S PS U
7. SOIL PERMEABILITY (percolation rate)	S (PS) U Moderate	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: P. Suitable

10. SOIL SERIES: Georgeville

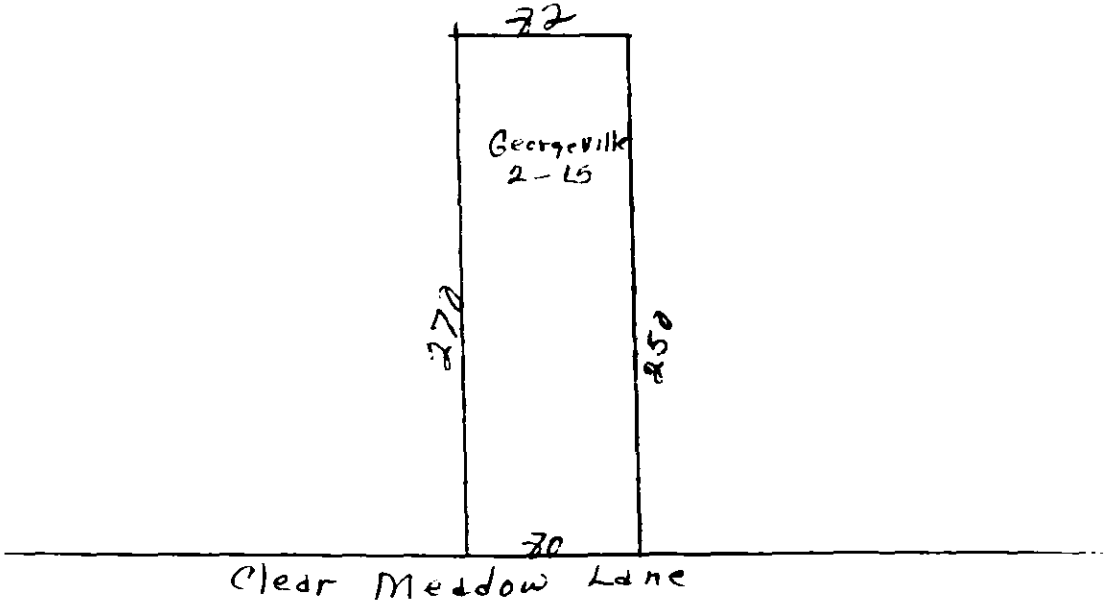
S - Suitable PS - Provisionally Suitable U - Unsuitable

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

Recommendations/Comments:

Described By: W. B. Ramsey
Title: Soil Scientist
Date: 8-25-81

DHS Form 2601
Sanitation
EHD 539 (2/80)


72
Georgeville
2 - 15
272
250
70
Clear Meadow Lane

Date Received 8-4-81

APT No. 18181

T. C. No. P0139-275-12

Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER [redacted] (LAST) Freeland, (FIRST) Robert (MIDDLE) M.

2) ADDRESS OF OWNER 7010ld Ball rd. Matthews ZIP 28105

3) PHONE NO Home 3641394 Office 3641394

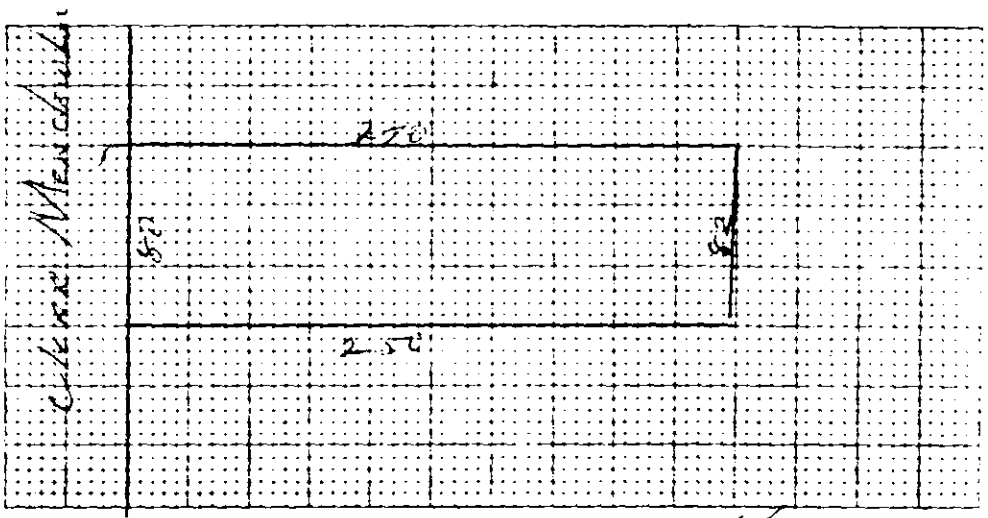
4) LOCATION OF PROPERTY 8428 Clear Meadow Ln. (STREET OR COUNTY ROAD)

5) SUBDIVISION Clear Meadow LOT NO 18 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 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

Robert M Freeland
OWNER

EHD-5-76

Environmental Health Department's Copy