Date Received 10-15-84

SIR No. 21533

T.C. No. 137-151-10

Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Hood (LAST) N. (FIRST) L. (MIDDLE)

2) ADDRESS OF OWNER P.O. Box 23146, Charlotte ZIP 28212

3) PHONE NO. Home ——— Office 545-6177

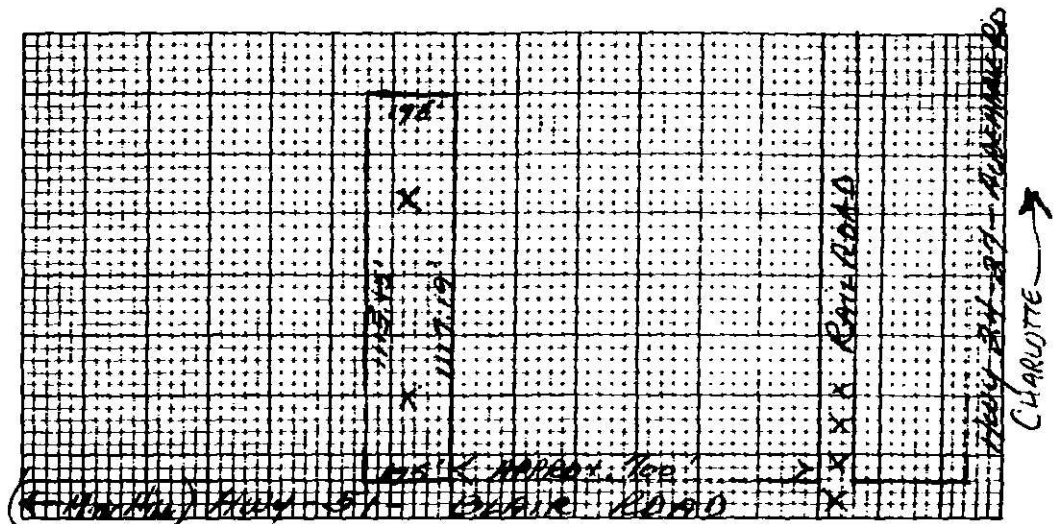
4) LOCATION OF PROPERTY Highway 51 - Blair Road (STREET OR COUNTY ROAD)

5) SUBDIVISION ——— LOT NO. 10 BLOCK NO. 151

MAP BOOK NO. 137 PAGE NO. 15

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

Robert B. Long - AGENT
OWNER

EHD-5-76

Environmental Health Department's Copy

DEPARTMENT OF
ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY,
NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 21533

T.C. NO. 137-15110

(Ground Absorption Sewage Disposal)

OWNER: M. J. Hood
ADDRESS: PO Box 23146 Charlotte N.C. 28212
PLAT NO:
LOT SIZE: Approx 4000 in
LOCATION OF SITE: Highway 51, Blair Road

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 Clay 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 36-38" U	S PS U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	S PS >36" U	S PS U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	S PS >36" to ground water 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	16A			
9. SITE CLASSIFICATION	Provisionally Suitable			
10. SOIL SERIES	Cerat Lake			

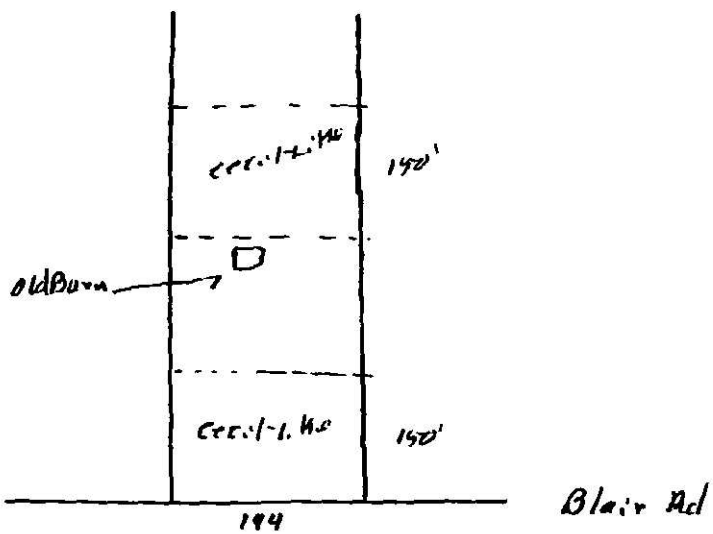
S - Suitable PS - Provisionally Suitable U - Unsuitable

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

Recommendations/Comments:

Described by: William R. Martin
Title: Soil Scientist

Date: 11-5-84


Old Barn
150'
150'
194
Blair Rd

Serial No. 5929

SIR No. 21533

T. C. No. 137-151-10

Map Date L

Date Issued 11-7-84

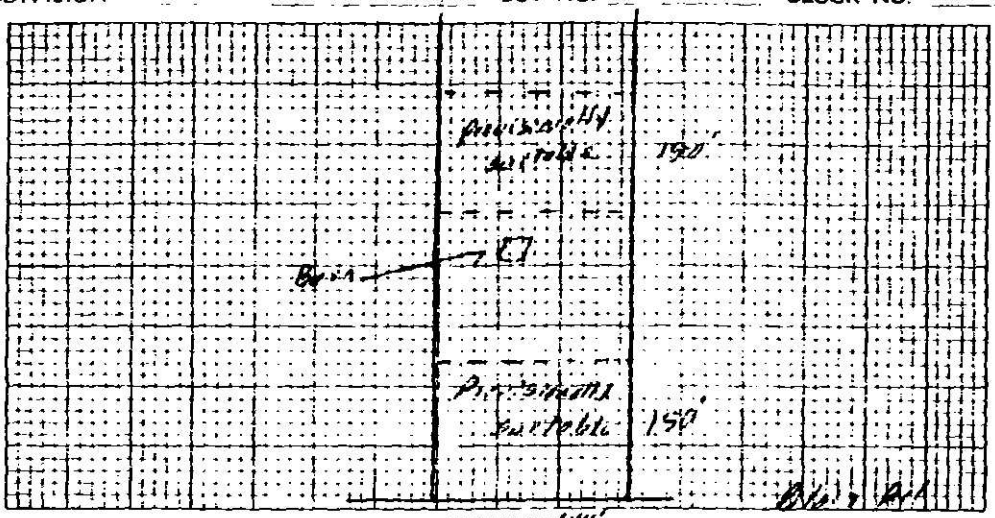
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Hood, M. L.
LAST FIRST MIDDLE

ADDRESS OF OWNER P.O. Box 23146, Charlotte, NC ZIP 28212

LOCATION OF PROPERTY Highway 51 & Blair Road
STREET OR COUNTY ROAD

SUBDIVISION LOT NO. BLOCK NO.



PLOT PLAN 144'

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 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 to install, construct, alter or repair the septic system and be obtained from the Mecklenburg County Department of Environmental Health prior to the beginning of any construction of building 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 [illegible] well is performed on the lot which in the opinion of the Mecklenburg County Department of Environmental Health [illegible] renders the area indicated as acceptable for system installation unsuitable for installation, construction, [illegible] 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.

William R. Marlin
Soil Scientist

Bill D. Hardesty Jr.
Environmental Health Director or Authorized Section Head

EHD-S-76

Environmental Health Department's Copy

Date Received 12-3-84

MECK COUNTY DEPARTMENT OF ENVIRONMENTAL HEALTH
RECEIVED
DEC - 1984
ENVIRONMENTAL HEALTH

ICAR(S) Application No. 21533

T. C. No. 137-151-10

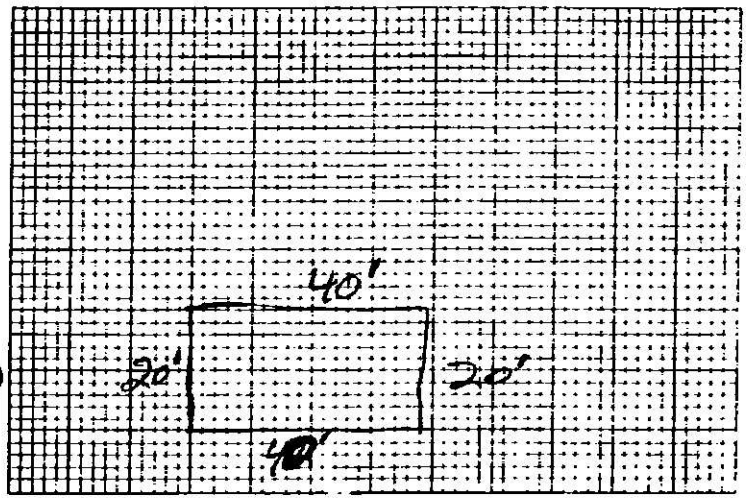
Map Date L

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 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 Maglocca (LAST) Richard (FIRST) Alan (MIDDLE)

14) ADDRESS OF OWNER 4835 McAlpine Lane

15) PHONE NO. Home 568-1944 Office SAME

16) LOCATION OF SYSTEM 11131 Blair Road (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 some 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.

12/3/84
DATE OF APPLICATION

Richard Alan Maglocca
OWNER

EHD-S-76

Environmental Health Department's Copy

Date Issued 12-3-84

Serial No. 8035

SIR No. 21533

T. C. No. 137-151-10

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 Magliocca, (LAST) Richard (FIRST) Alan (MIDDLE)

ADDRESS OF OWNER 4835 McAlpine Lane, Charlotte, NC ZIP 28212

LOCATION OF LOT 11131 Blair 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 21533. 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 C. Bass
Environmentalist

John R Adkisson
Environmental Health Director, or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

Date Issued 9/27/85

Serial No. 08548

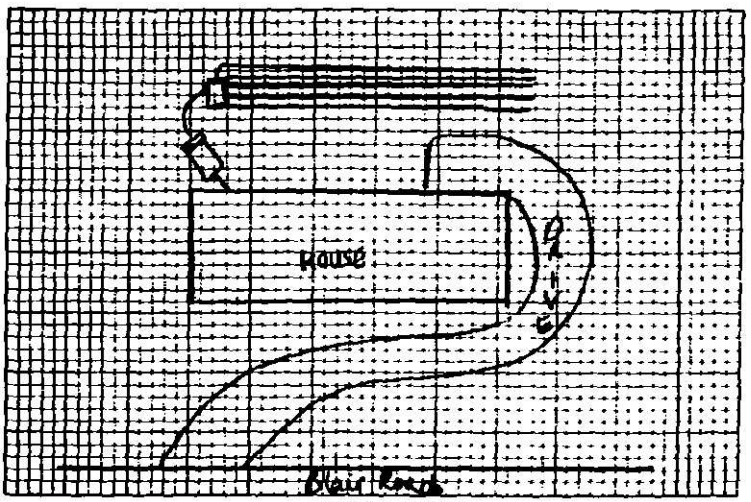
ICAR(S) Permit No. 21533

T. C. No. 151-151-10

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 21533, dated 12/3/84 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 10/27/85, 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 535'

Number of Lines 5X107'

Distance from House 5'

Distance from Property Line 10'

Distance from Well stay 100'

NAME OF OWNER Magliocca Richard Alan

LOCATION OF PROPERTY 11131 Blair 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.

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

Comments:

Division or Section Head

Cynthia G. Boss
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.

EHD-5-76

Environmental Health Department's Copy

C of A (s) No. 21533

Date Issued 10/17/85 **Serial** 7980 T C No. 137-151-10

L CKT

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 Magliocca (LAST) Richard (FIRST) Alan (MIDDLE)

Location of Property 11131 Blair Road

Application Number 21533 Permit Number 21533

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 10"

Water Supply Source well Distance from Water Source 90'

Excavation Inspected 10/16/85; 10/17/85 (DATE) Tank Inspected 10/17/85 (DATE)

Nitrification Field Inspected 10/16/85 (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 1985, 1500 ST, CON, 1600 FT, [illegible]

Cynthia G. Bass
Environmentalist

EHD-5-76

Environmental Health Department's Copy