Date Received 6-20-84

MECKLENBURG COUNTY DEPARTMENT OF ENVIRONMENTAL HEALTH
RECEIVED

SIR No. 2118

T. C. No.

Map Date L

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Hedrick (LAST) Mark (FIRST) Raphael (MIDDLE)

2) ADDRESS OF OWNER RT 3 Box 1330 Huntersville ZIP 28078

3) PHONE NO. Home 568 4473 Office N/A

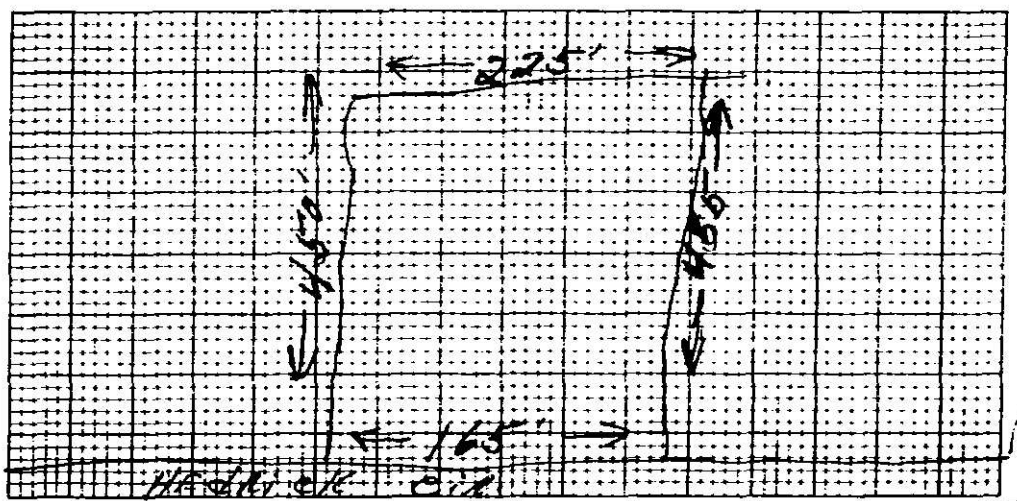
4) LOCATION OF PROPERTY Hedrick Cir. 7500 (STREET OR COUNTY ROAD)

5) SUBDIVISION Sunrise Acres LOT NO. 30 BLOCK NO.

MAP BOOK NO 6 PAGE NO 377

6) DEED REFERENCE DEED BOOK 6 PAGE NO 377

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

Mark R. Hedrick
OWNER

Midas Spring Rd

Long Creek School

Beattiesford Rd

EHD-5-76

Environmental Health Department's Copy

DEPARTMENT OF ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY, NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 21168

T.C. NO. 023-062-36

(Ground Absorption Sewage Disposal)

OWNER: MARK HEDRICK
ADDRESS: R-3 Box 1330 Huntersville 28078
LOCATION OF SITE: 1500 Hedrick Circle

PLAT NO:
LOT SIZE: 2A

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S (PS) U — 2-4	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 — 40-48"	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 — Adequate	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	IVc			
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)

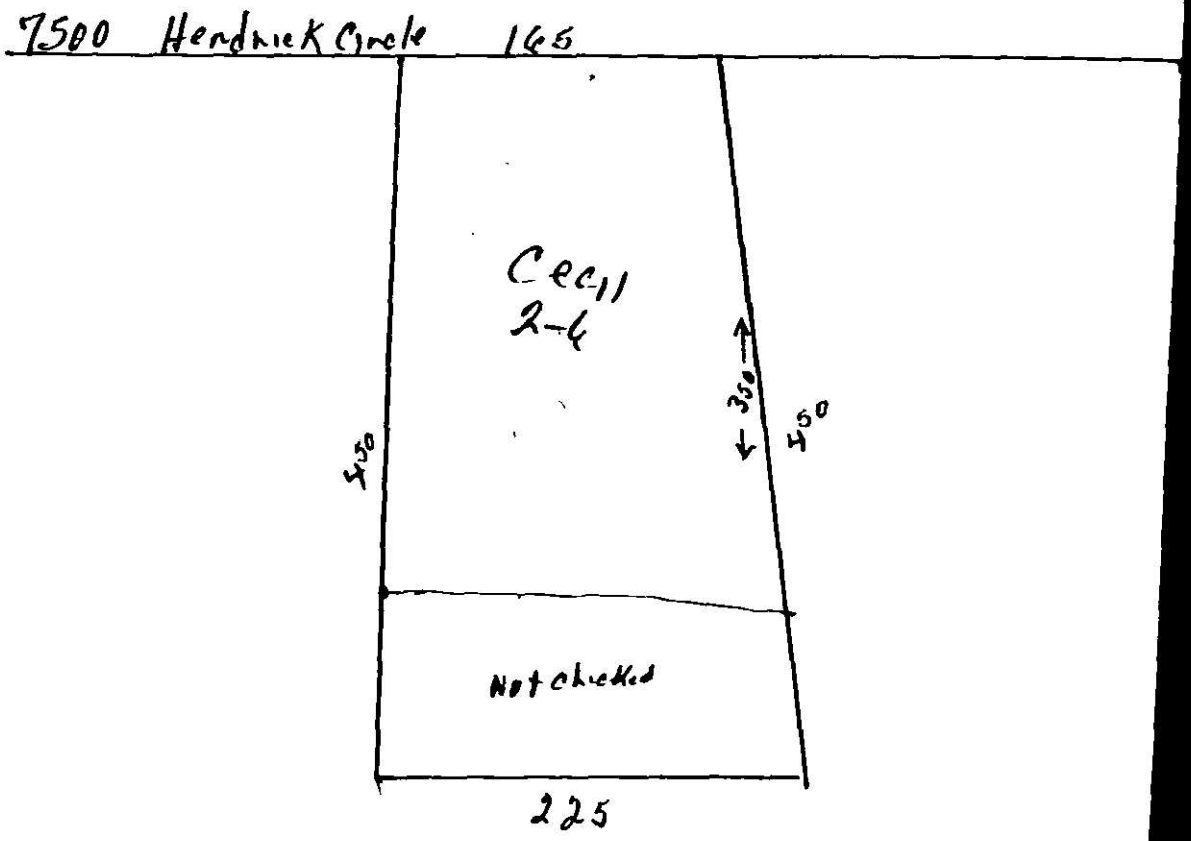
Recommendations/Comments:

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

Date: 7-6-84

4

Back of Long Creek School



Serial No. 5750

SIR No. 21169

Date Issued 7-9-84

T C No. 023-062-30

Map Date L

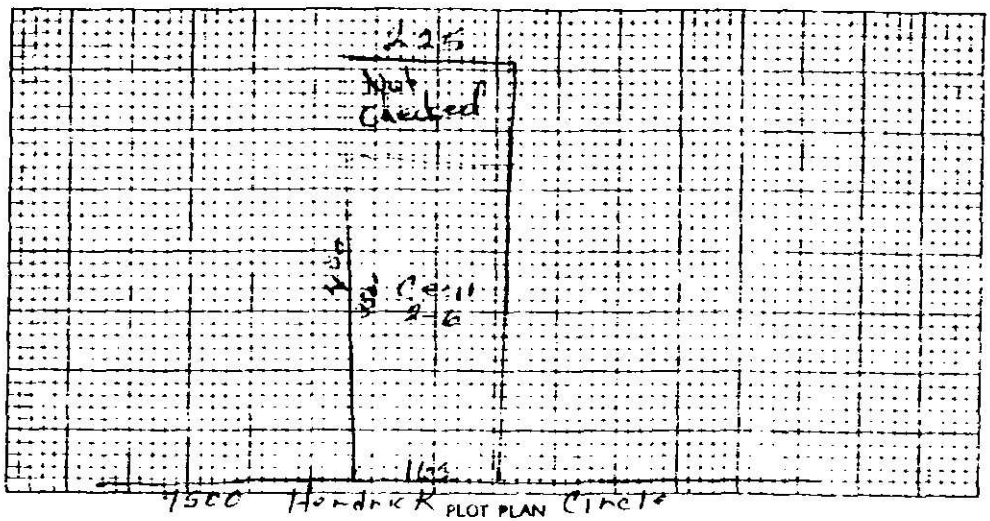
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Hedrick, (LAST) Mark (FIRST) R. (MIDDLE)

ADDRESS OF OWNER Rt. 3, Box 133, Huntersville, NC ZIP 28078

LOCATION OF PROPERTY Hedrick Circle (STREET OR COUNTY ROAD)

SUBDIVISION LOT NO BLOCK NO



PLOT PLAN

This is to certify that a soil investigation and percolation 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 issued by this department prior to the construction of any building that the wastewater treatment system on the said lot.
2. The size of the septic tank, wastewater treatment system and the trenches installed will be determined by the Mecklenburg County Department of Environmental Health according to the permeability rate required above and by the size and type of building proposed to be served.
3. This approval is valid only for the system as installed in the manner and at the location indicated by the system layout plan on the above plot.
4. The approval of any property for the installation of a septic tank system does not guarantee that the system will function properly. The Mecklenburg County Department of Environmental Health renders the property approved as acceptable for system installation only and is not responsible for the operation and/or repair 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.

Soil Scientist

Environmental Health Director or Authorized Section Head

EHD-5-76

Date Received 12-18-84

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ENVIRONMENTAL HEALTH

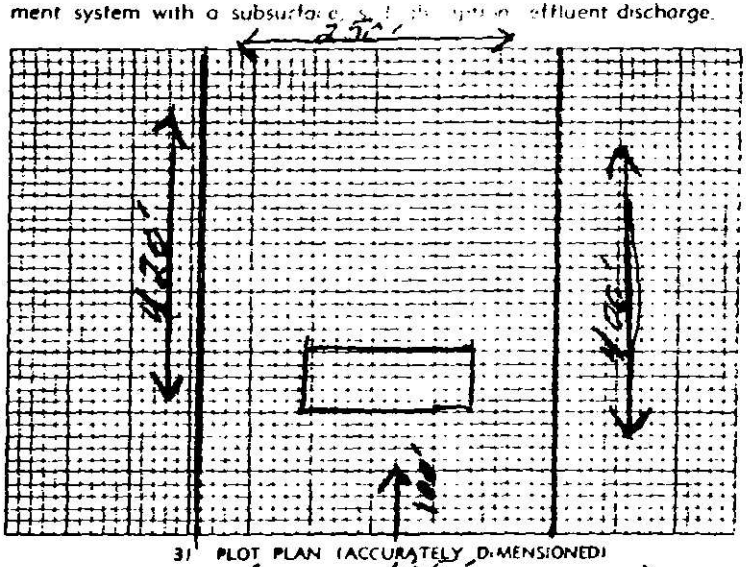
ICAR(S) Application No 21168 mfx
P.O. 023-06-24
T.C No 023-062-30
Map Date

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 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 2
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 HEDRICK (LAST) MACK (FIRST) RAPHAEL (MIDDLE)

14) ADDRESS OF OWNER RT 3 Box 1330 HUNTERSVILLE NC 28078

15) PHONE NO. Home #5684973 Office N/A

*16) LOCATION OF SYSTEM 2516 Hedrick circle (STREET OR COUNTY ROAD)

17) SUBDIVISION Sunset Acres Lot No. 30 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) 21168

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.

12-18-84
DATE OF APPLICATION

Mack L. Hedrick
OWNER

EHD-S-76

Pay[illegible] Department's Copy

Date Issued 12-18-84

Serial No. 8062

SIR No. 21168

T. C. No. 023-062-30, 29

Map Date L CPT

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 Hedrick, (LAST) Mark (FIRST) R. (MIDDLE)

ADDRESS OF OWNER Rt. 3, Box 1330, Huntersville, NC ZIP 28078

LOCATION OF LOT 7516 Hedrick Circle (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 21168. 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 Copy

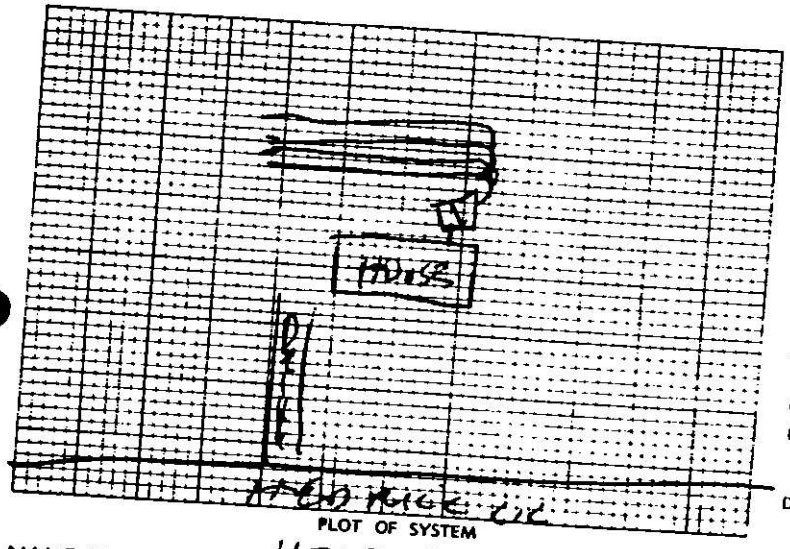
Date Issued 9-11-85 Serial No. 08524 ICAR(S) Permit No. 2168

T C No PO 023062-30

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 2168, dated 12-18-84 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 10-11-85, after which date this permit shall be null and void.



PLOT OF SYSTEM

Permeability Rate PS

Liquid Capacity of Tank 1500

Tank Construction PCC

Absorption and or Nitrification Lines

Total Line Length 270

Number of Lines 4 x 68

Distance from House 5 ft

Distance from Property Line 10 ft

Distance from Well 50 ft

NAME OF OWNER HEDRICK, MARK R

LOCATION OF PROPERTY 7516 HEDRICK CIRCLE

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 line x 68' long x 2' wide x 12" stone

Comments:

B. Hamilton
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

Environmental Health Department Copy

C of A (s) No. 21168

Date Issued 9-13-95 **Serial** 7840 T. C. No. 023062-30

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 HEDRICK (LAST) MARK (FIRST) R (MIDDLE)

Location of Property 7516 HEDRICK CIR

Application Number 21168 Permit Number 21168

Inspection Data:

Liquid Capacity of Tank 1500 Tank Material PCC

Total Length of Drain Tile 270 Number of Lines 4 x 65

Depth of Filter Material 12" Cover Depth 1-2'

Water Supply Source well not in yet Distance from Water Source 100'+

Excavation Inspected 9-13-95 (DATE) Tank Inspected 9-13-95 (DATE)

Nitrification Field Inspected 9-13-95 (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 1255, 1500 ST, CONCRETE TANK, 12G CELL

Environmental Health

EHD-5-76

Back of Long Creek School

