Date Received 8-31-82

MECK COUNTY DEPARTMENT OF
RECEIVED
AUG 31 1982
ENVIRONMENTAL HEALTH

SIR No. 18967
T. C. No. 029-391-17
Map Date 3-22

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Davis (LAST) Alfred Rose (FIRST) Allen K. (MIDDLE)

2) ADDRESS OF OWNER Rt. 1, Box 550 Huntersville ZIP 28078

3) PHONE NO. Home 597-0513 Office

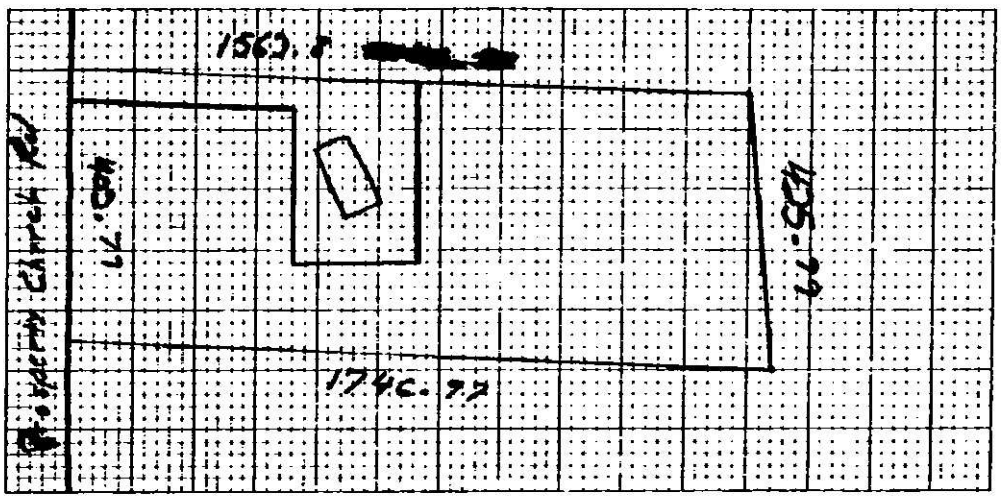
4) LOCATION OF PROPERTY Prosperity Church Road (STREET OR COUNTY ROAD) #125

5) SUBDIVISION LOT NO. BLOCK NO.

MAP BOOK NO. 3 PAGE NO. 551

6) DEED REFERENCE. DEED BOOK [redacted]4218 PAGE NO [redacted]105-268

Applicotion is hereby mode 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

Alfred Allen Davis
OWNER Rose K Davis

EHD-5-76

Environmental Health Department's Copy

DEPARTMENT OF ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY, NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 11967

T.C. NO. PO 029-241-17

(Ground Absorption Sewage Disposal)

OWNER: Alfred A. Davis
ADDRESS: Rt. 6 Box 540 Huntersville, N.C. 28078
PLAT NO:
LOT SIZE: Appro. 40,000 Sq. Ft. Inc.
LOCATION OF SITE: Off Community Church Rd

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	(S) PS U 2-8%	(S) PS U 2-8%	S PS U	S PS U
2. SOIL TEXTURE (12-36 inches) Sandy, Loamy, Clayey (Loam 7-18% Clay)	S (PS) U Clay	S (PS) U Clay	S PS U	S PS U
3. SOIL STRUCTURE (12-36 inches)	S (PS) U Block	S (PS) U Block	S PS U	S PS U
4. SOIL DEPTH (inches)	(S) PS U 48"	(S) PS U 36"	S PS U	S PS U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	(S) PS U None	(S) PS U None	S PS U	S PS U
6. SOIL DRAINAGE/GROUND WATER (external and internal)	(S) PS U 72" To ground water	S PS (U) Depression channel water	S PS U	S PS U
7. OTHER (Specify)	S PS U	S PS U	S PS U	S PS U
8. SOIL GROUP	10 A	10 A		
9. SITE CLASSIFICATION	Provisionally Suitable	Unsuitable		
10. SOIL SERIES	Cec. I	Depression Areas		

S - Suitable PS - Provisionally Suitable U - Unsuitable

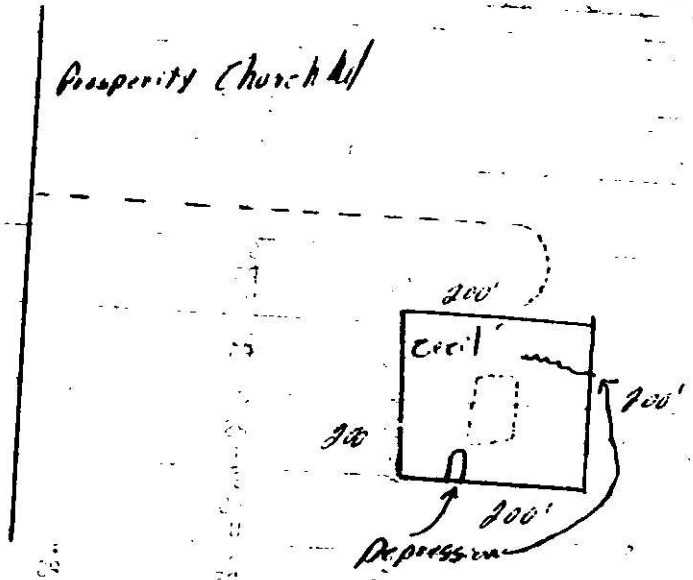
**See Diagram on Back (includes: soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slopes)

Recommendations/Comments:

Described by: William A. Martin
Title: Soil Scientist

Date: 9-1-82

EHD 539 (Revised: 6/82)


Prosperity Church Rd
200'
Cecil
200'
30'
200'
Driveway

Serial No. 4681

PTR No. 18967

Date Issued 9-2-82

T. C. No. PO 029-291-17

Map Date

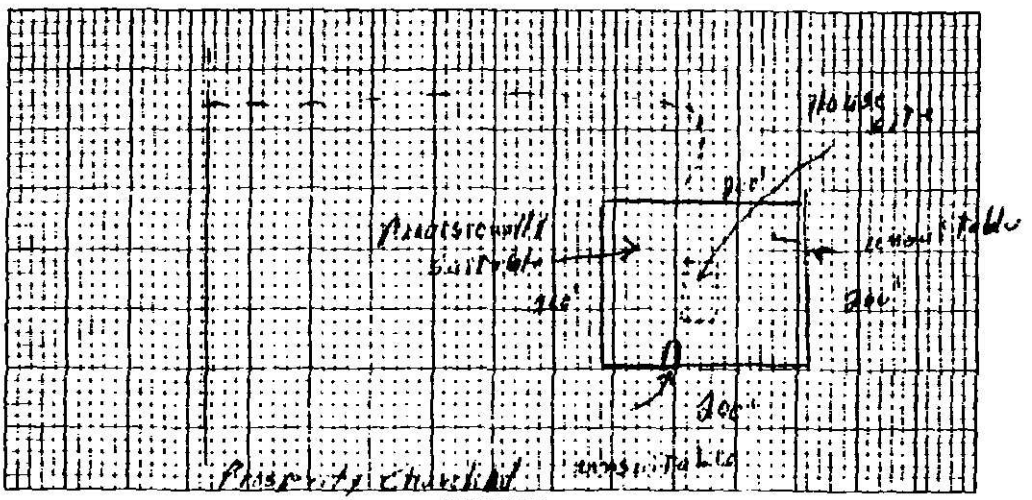
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Davis, (LAST) Alfred (FIRST) Allen (MIDDLE)

ADDRESS OF OWNER Rt. 1, Box 550, Huntersville, NC ZIP 28078

LOCATION OF PROPERTY Prosperity Church Road (STREET OR COUNTY ROAD)

SUBDIVISION LOT NO 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 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 to install a septic tank after [illegible] the septic system shall be obtained from the Mecklenburg County Department of Environmental Health prior to the beginning of any construction of buildings and 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 there on.
3. This approval of said lot, if the system is installed in the marked site area indicated as acceptable for system installation on the above plot.
4. This approval is void if any grading, fill or construction including the placing of a well is performed on the lot which in the opinion of the Mecklenburg County Department of Environmental Health renders the area indicated as acceptable for system installation unsuitable for installation, construction, operation, and 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.

William R. Mackie
Soil Scientist

Mike Sexton
Environmental Health Director or Authorized Section Head

END-5-76

Environmental Health Department's Copy

Serial No. 5984

LA No. 18967

Date Issued 10-18-82

T. C. No. PO 029-291-17

Map Date _____

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

TO THE BUILDING INSPECTION DEPARTMENT

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

NAME OF OWNER Davis, (LAST) Alfred (FIRST) Allen (MIDDLE)

ADDRESS OF OWNER Rt. 1, Box 550, Huntersville, NC ZIP 28078

LOCATION OF LOT 6200 Prosperty Church 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 18967. 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, altred, 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

SEE INSTRUCTIONS ON BACK

Date Received 15 Oct 82

ICAR (S) Application No. 18967

T. C. No. 20 029-281-17

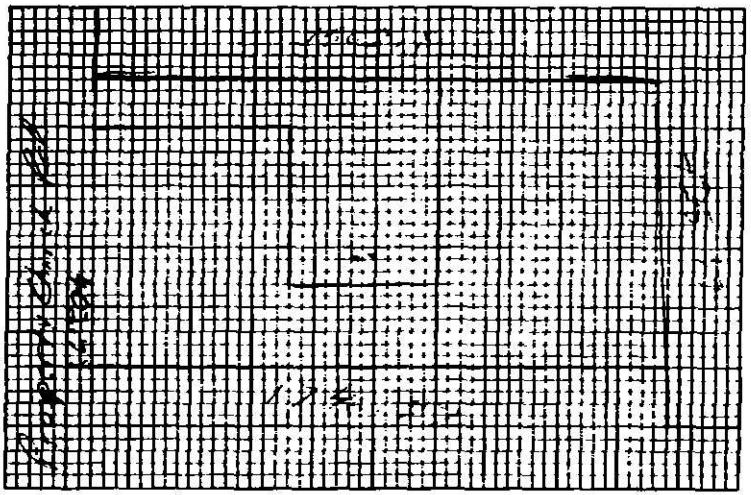
Map Date _____

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 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 [redacted] (LAST) Robert (FIRST) Benjamin (MIDDLE)

14) ADDRESS OF OWNER [redacted] Huntersville NC

15) PHONE NO. Home [redacted] Office 596-3180

16) LOCATION OF SYSTEM [redacted] (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.

10-15-82
DATE OF APPLICATION

[redacted]
OWNER

EHD-5-76

Serial No. 5943

Date Issued 20 Oct 82

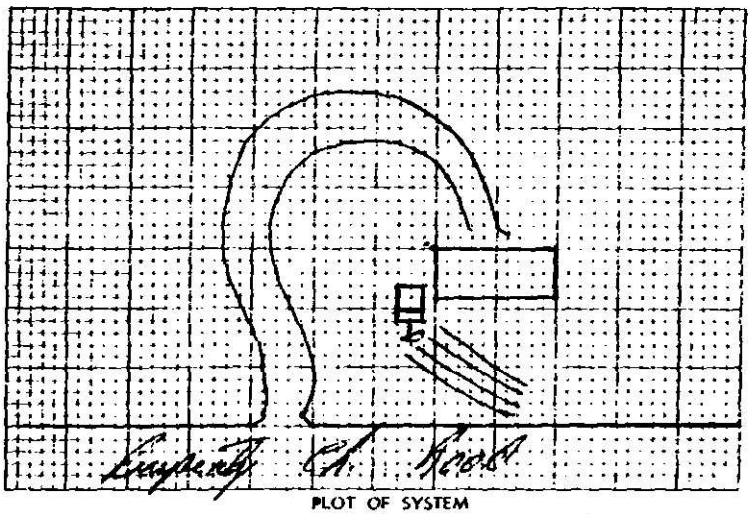
ICAR(S) Permit No. 18962

T. C. No. 049-291-12

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 18962, dated 18 Oct 82 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 20 Jan 83, after which date this permit shall be null and void.



PLOT OF SYSTEM

Permeability Rate 15

Liquid Capacity of Tank 1500

Tank Construction PC

Absorption and/or Irrigation Lines

Total Line Length 320'

Number of Lines 4

Distance from House 210'

Distance from Property Line 210'

Distance from Well

NAME OF OWNER Laura Pickett Benjamin

LOCATION OF PROPERTY 6206 Prosperity Ch. Rd.

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.

Comments: Trench 3' x 80' x 12" 9' centers

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'S COPY

SE-1-10-83

C of A (s) No. 18967

Date Issued 1-7-83 Serial 5542 P.O. T. C. No. 029-291-17

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 Davis (LAST), Robert (FIRST) Benjamin (MIDDLE)

Location of Property 6200 Prosperity Church Road

Application Number 18967 Permit Number 18967

Inspection Data:

Liquid Capacity of Tank 1500 gallons Tank Material precast concrete

Total Length of Drain Tile 300' Number of Lines 4

Depth of Filter Material 12" Cover Depth 1' to 5'

Water Supply Source well Distance from Water Source >75'

Excavation Inspected — (DATE) Tank Inspected 12-28-82 (DATE)

Nitrification Field Inspected 12-28-82 + 12-30-82 + 1-7-83 (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 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

Mike Sexton
Environmentalist

EHD-5-74

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY