Date Received 7/1/--

APT No. 12823

T. C. No. 027-05[illegible]

Map Date 6/--/--

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER [redacted] (LAST) Davis Thomas (FIRST) Barry (MIDDLE)

2) ADDRESS OF OWNER 7024 Bro[illegible] Rd Char[illegible] ZIP 28213

3) PHONE NO Home 875-6818 Office 373-4021

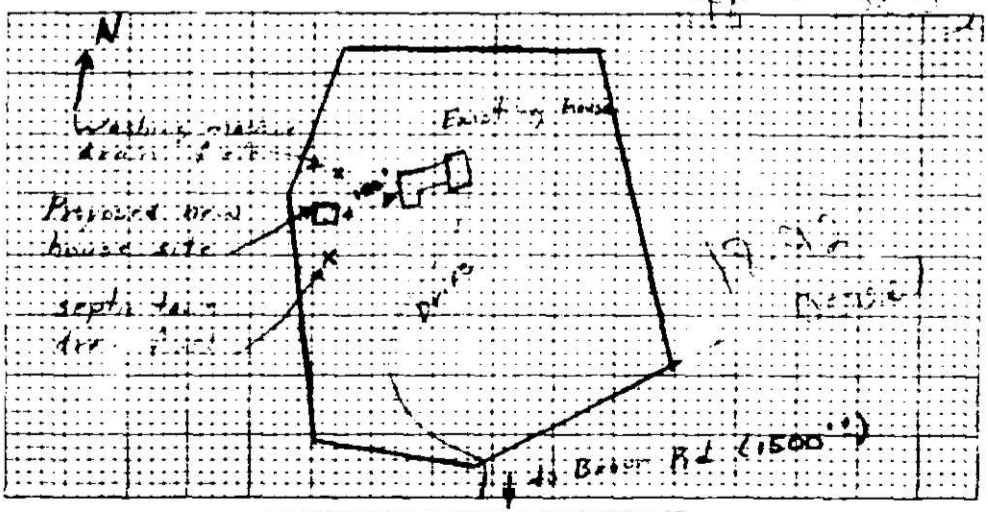
4) LOCATION OF PROPERTY 9024 Bro[illegible] Rd (STREET OR COUNTY ROAD)

5) SUBDIVISION — LOT NO — BLOCK NO —

MAP BOOK NO ~~3720~~ PAGE NO ~~0280~~

6) DEED REFERENCE DEED BOOK 3720 PAGE NO 0280

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

Thomas B Davis
OWNER

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

APT 12623
TC 077-092-09

(Ground Absorption Sewage Disposal)

OWNER: Thomas B Davis
ADDRESS: 1024 Brumley Rd
COUNTY: Charlotte
LOCATION OF SITE: Off Brumley Rd

DATE REQUESTED: July 24 1977
PLAT NO.:
LOT SIZE: 24 x 60

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	(S) 6-10%	S	S	S
	PS	PS	PS	PS
	U	U	U	U
2. SOIL TEXTURE (12-36 in.) (Sandy, loamy, clayey, Note 2:1, Clay)	S	S	S	S
	(PS) Clay	PS	PS	PS
	U	U	U	U
3. SOIL STRUCTURE (12.36 in.) (Clayey Soils)	S	S	S	S
	(PS) Blocky	PS	PS	PS
	U	U	U	U
4. SOIL DEPTH (In.)	(S) 48"	S	S	S
	PS	PS	PS	PS
	U	U	U	U
5. RESTRICTIVE HORIZONS (In.) (Impervious Strata, Rock)	S	S	S	S
	PS N/A	PS	PS	PS
	U	U	U	U
6. SOIL DRAINAGE/GROUNDWATER (External & Internal)	(S) 36" to	S	S	S
	PS water	PS	PS	PS
	U Table	U	U	U
7. SOIL PERMEABILITY (Percolation Rate)	S Most slow	S	S	S
	(PS) 2 min/in	PS	PS	PS
	U	U	U	U
8. OTHER (Specify)	S	S	S	S
	PS N/A	PS	PS	PS
	U	U	U	U
9. SITE CLASSIFICATION	Poor Drained Soil Table			
SOIL SERIES	Cat. I Wehadkee			

S - Suitable PS - Provisionally Suitable U - Unsuitable

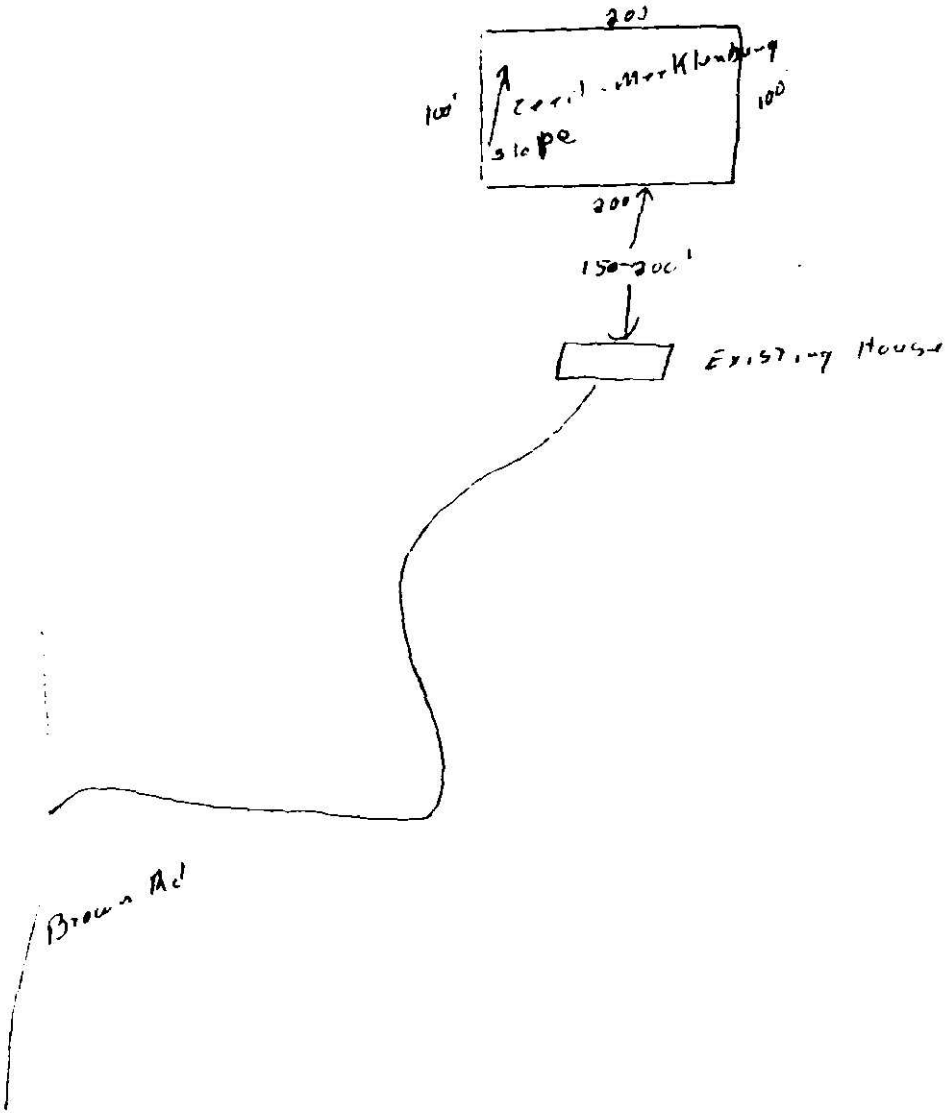
* See Diagram on Back (Include: Soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slope patterns, etc)

Recommendations/Comments: Based on this investigation, analysis & area of provisionally suitable soil for the installation of a septic tank system system design should be based on a percolation rate of 2 min/in

Described By: M. A. Merlin

Title: Soil Scientist Date: Aug 3, 1977

DHS Form 2601 (2/77)
Sanitation


200
100'
100
200'
150-200'
Existing House
Brown Rd

Serial No. 1194

PTR No. 12823

T C No 027-092-09

Map Date 6-17-75

Date Issued August 8, 1977

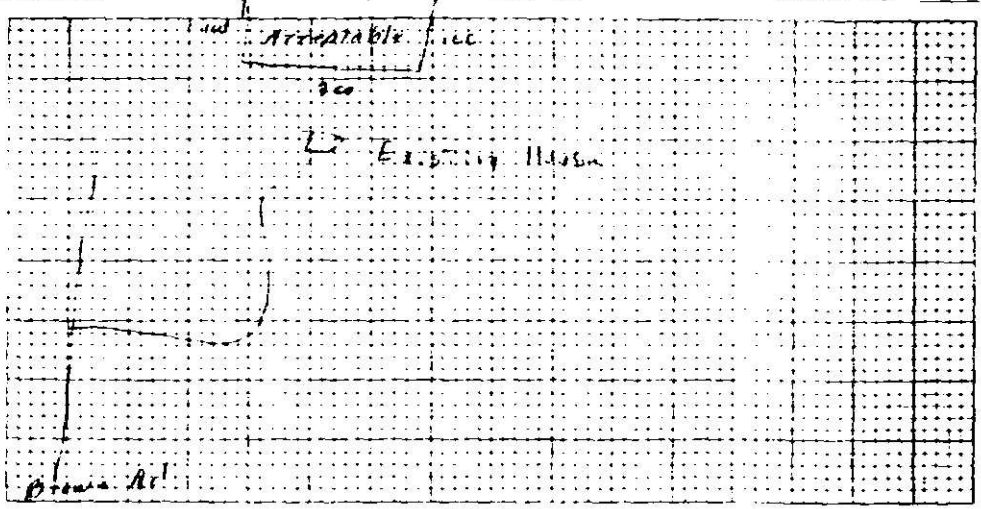
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Davis (LAST) Thomas (FIRST) Barry (MIDDLE)

ADDRESS OF OWNER 9024 Brown Road, Charlotte, NC ZIP 28213

LOCATION OF PROPERTY 9024 Brown Road (STREET OR COUNTY ROAD)

SUBDIVISION LOT NO BLOCK NO



PLOT PLAN

This [illegible] investigation and on-site evaluation was made by the Mecklenburg County Department of Environmental Health on the lot described above. The soil investigation was conducted on that property and the lot was designated on the above plot as **Provisionally Suitable**.

The permanent water table terminates [illegible] the soil profile was [illegible]. 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 [illegible] plan for the wastewater treatment system shall 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 [illegible] wastewater treatment system which must be designed by the Mecklenburg County Department of Environmental Health in accordance with the terms and conditions contained above, and in the plot plan [illegible] Health Department.
3. The [illegible] for system installation [illegible] plan.
4. The [illegible] performed on the lot which the Mecklenburg County Department of Environmental Health has designated as acceptable for [illegible] 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 A. Marlin
Soil Scientist

John R. Adkins
Environmental Health Director or Authorized Section Head

EHD 5-76

Environmental Health Department's Copy

SEE INSTRUCTIONS ON BACK

Date Rec'd COUNTY DEPARTMENT OF RECEIVED ENVIRONMENTAL HEALTH

ICARIS Application No. 12823

T C No. C27-

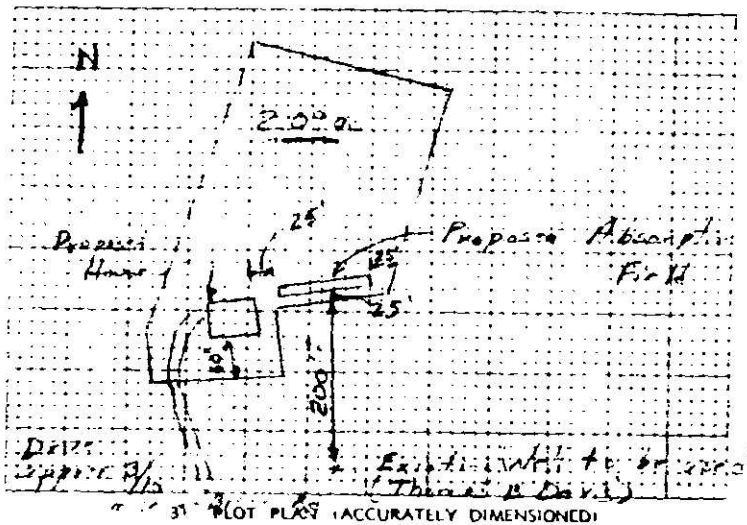
Map Date

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)

4) Mobile Home ___Yes ___No
Repair ✓Yes ___No
5) No. of Bedrooms 2
6) Existing Use Max No Employees ___
7) Washing Machine ✓Yes ___No
8) Garbage Disposal ___Yes ✓No
9) Dishwasher ✓Yes ___No
10) Water supply
A) Private Well ___
B) Governmental System ___
C) Community System
1 Well source ✓
2 Governmental source ___
11) Sewage System
House located within 200 feet of public sewer ___Yes ✓No
House located within 200 feet of community sewer ___Yes ✓No
12) FHA Case No ___
13) VA Case No ___

13) NAME OF OWNER [redacted] LAST [redacted] FIRST [redacted] MIDDLE

14) ADDRESS OF OWNER [redacted]

15) PHONE NO Home [redacted] Office [redacted]

16) LOCATION OF SYSTEM [redacted] STREET OR COUNTY ROAD [redacted]

17) SUBDIVISION [redacted] Lot No [redacted] Block No. [redacted]

Map Book No. [redacted] Page No. [redacted]

18) DEED REFERENCE — DEED BOOK [redacted] AT PAGE [redacted]

19) HAS A SOIL INVESTIGATION BEEN RUN? ✓ YES NO DATE RUN [redacted]

20) PTR NUMBER (See Instructions) [redacted]

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.

DATE OF APPLICATION 10/24/77

OWNER [redacted]

EHD-5-76

Environmental Health Department's Copy

Serial No. 1290

LA No. 12823

Date Issued October 26, 1977

T. C. No. 027-092-09

Map Date 6-17-75

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) Mae (FIRST) Moorhead (MIDDLE)

ADDRESS OF OWNER Route 7, Box 658B, Charlotte, NC ZIP 28213

LOCATION OF LOT 9024 Brown 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 12823. 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 permits 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

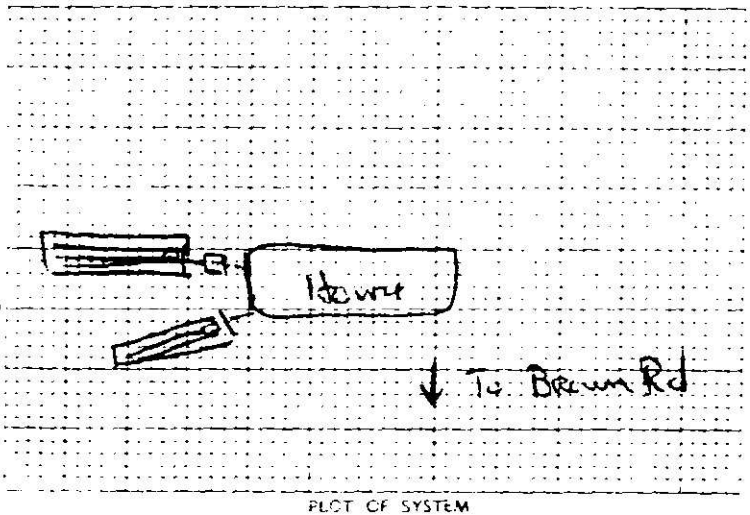
Date Issued 28 JAN 08 Serial No. 1729 ICAR(S) Permit No 12823

T C No 027-098-07

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 per field herein at the described location. This permit is granted based upon the information supplied in application 12823 dated 1/24/07 and this permit shall be void and of no effect if the information provided in the application is not true in every detail. All work shall be completed on or before 28 JAN 08 after which date this permit shall be null and void



PLOT OF SYSTEM

Permitted Flow Rate 660

Septic Tank Capacity 1500 gal

Type of Construction P.C.

Absorption Field or Nitrification Lines

Total Line Length 330' - 125'

Number of Lines 4-3

Distance from House 10'

Distance from Property Line 10'

Distance from Well 100'

NAME OF OWNER DAVIS, MAC

LOCATION OF PROPERTY BROWN RD

This system is to meet all the construction requirements as set forth in the Regulations of the Mecklenburg County Board of Commissioners 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 unserviceable or permanently 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

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.

EHDS-76

Environmental Health Department's Copy

C of A (s) No 12823

Date Issued 30 JUNE 78 Serial No. 1693

T C No 027-0930/

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

ENVIRONMENTAL HEALTH DIVISION

CERTIFICATE OF APPROVAL

(Individual Septic Tank System with Subsurface, Soil Absorption, Effluent Discharge)

Name of Owner DAVIS, MAE (LAST, FIRST, MIDDLE)

Location of Property BROWN RD

Application Number 12823 Permit Number 12823

Inspection Data:

Liquid Capacity of Tank 1500 Tank Material P.C.

Total Length of Drain Tile 330'-125' Number of Lines 4-3

Depth of Filter Material 17" Cover Depth 24"

Water Supply Source WELL Distance from Water Source 100'

Excavation Inspected 30 JUNE 78 (DATE) Tank Inspected 30 JUNE 78 (DATE)

Nitrification Field Inspected 30 JUNE 78 (DATE)

Washing Machine Line Inspected, If Applicable 30 JUNE 78 (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, 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

A M Reynolds
Environmentalist

EHD-S-76

Environmental Health Department's Copy