Date Received 11-5-79

APT No. 13822

T. C. No. 017-171.06

Map Date 6476

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Adkins (LAST) Douglas (FIRST) Wayne (MIDDLE)

2) ADDRESS OF OWNER P.O. Box 293 Huntersville, N.C. ZIP 28078

3) PHONE NO Home 875-2211 Office 892 8081

4) LOCATION OF PROPERTY Mc Coy Road (STREET OR COUNTY ROAD)

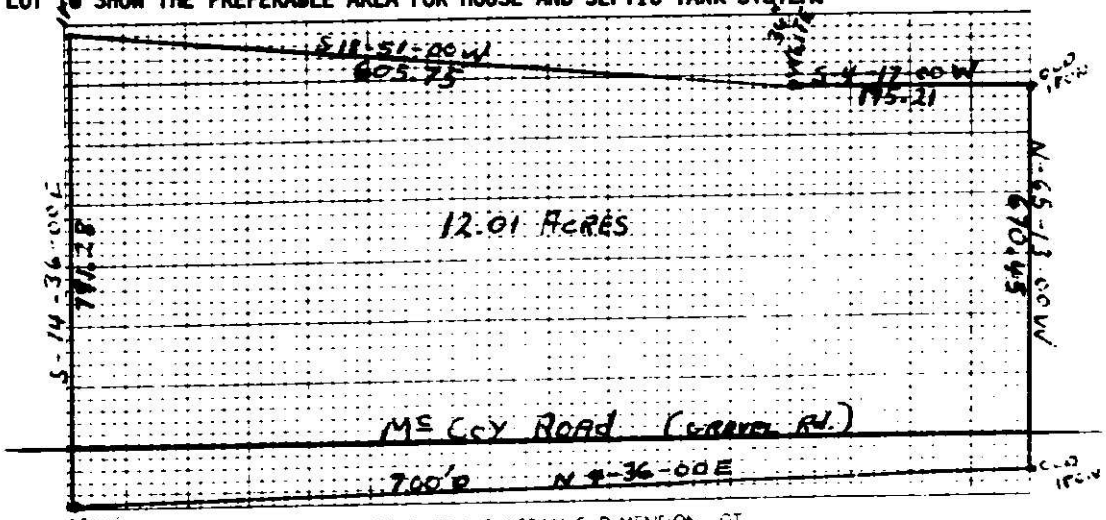
5) SUBDIVISION _____ LOT NO _____ BLOCK NO _____

MAP BOOK NO _____ PAGE NO _____

6) DEED REFERENCE DEED BOOK 3852 PAGE NO 047

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

**PLEASE CALL HIM AT WORK BEFORE YOU GO OUT AND LET HIM MEET WITH YOU ON THE LOT TO SHOW THE PREFERABLE AREA FOR HOUSE AND SEPTIC TANK SYSTEMS



7) ACCURATELY DIAGRAM & DIMENSION LOT

Douglas Wayne Adkins
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 13822
PO 017-171-06

(Ground Absorption Sewage Disposal)

OWNER: Douglas Wayne Adkins
ADDRESS: PO Box 293
COUNTY: Huntersville N.C.
LOCATION OF SITE: [illegible] McCoy [illegible]

DATE REQUESTED:
PLAT NO.:
LOT SIZE: 45,000

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S PS 2 [illegible] U	S PS 2-10 % U	S PS U	S PS U +
2. SOIL TEXTURE (12-36 in.) (Sandy, loamy, clayey, Note 2:1, Clay)	S PS 2-1 U Clay	S Some PS 2-1 U Clay	S PS U	S PS U
3. SOIL STRUCTURE (12.36 in.) (Clayey Soils)	S PS Massive U	S PS Blocky U	S PS U	S PS U
4. SOIL DEPTH (In.)	S 48" PS U	S 48" PS U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (In.) (Imprevious Strata, Rock)	S [illegible] PS U	S None PS U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (External & Internal)	S [illegible] PS water U >6	S ground PS water U >6	S PS U	S PS U
7. SOIL PERMEABILITY (Percolation Rate)	S PS 5 slow U	S PS Moderate to slow 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	unsuitable →	Provisionally suitable		
SOIL SERIES	Mecklenburg	Cecil-Mecklenburg Intergrade		

S - Suitable PS - Provisionally Suitable U - Unsuitable

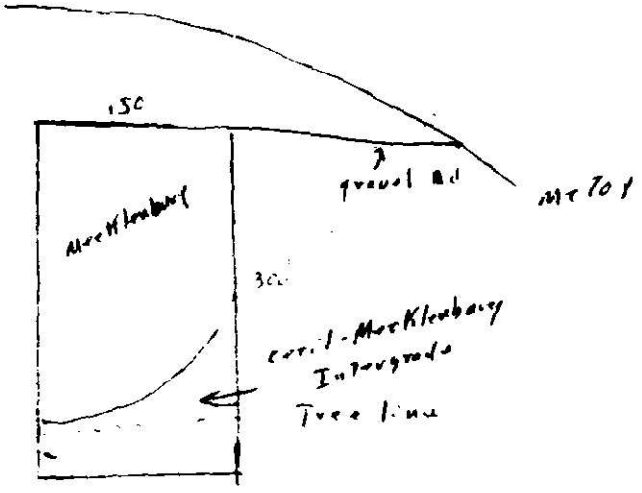
* See Diagram on Back (Include: Soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slope patterns, etc)

Recommendations/Comments:

Described By: William R. Martin

Title: Soil Scientist Date: 5-11-78

DHS Form 2601 (2/77)
Sanitation


150
gravel Rd
Metal
Mecklenburg
300
cecil-Mecklenburg
Intergrade
Tree line

Serial No. 1864

PTR No. 13822

T C No. 017-171-06

Map Date 6-4-76

Date Issued May 15, 1978

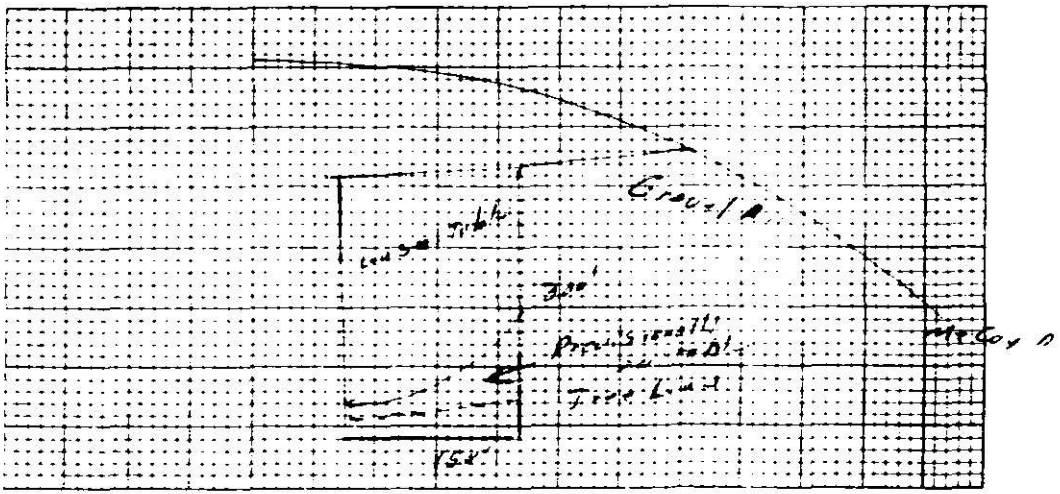
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Adkins (LAST) Douglas (FIRST) Wayne (MIDDLE)

ADDRESS OF OWNER P. O. Box 293, Huntersville, N. C. ZIP 28078

LOCATION OF PROPERTY Off: McCoy Road (STREET OR COUNTY ROAD)

SUBDIVISION LOT NO BLOCK NO



PLOT PLAN

This is to certify that soil investigation and onsite 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 shall be issued prior to the actual construction of the system. It may 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 size of the septic tank and the treatment system which must be installed will be determined by the Mecklenburg County Department of Environmental Health prior to the issuance of the permit. Its rate obtained above and on the design type of system which is to be constructed thereon.
3. The approval is valid only for the system installed in the immediate area of the site acceptable for system installation on the above plot.
4. This approval is void if any major change in design or construction including the grading is made from that which was performed on the lot which is the basis of this Mecklenburg County Department of Environmental Health approval indicated as acceptable for system installation. Any variance from the site plan or construction or alteration of said system must be approved by this office.

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. Marler
Soil Scientist

John R. Thurman
Environmental Health Director or Authorized Section Head

EHD-S-76

Environmental Health Department's Copy

Date Issued 5/23/78

Serial No. 1846

LA No. 13822

T. C. No. 017-171-06

Map Date 6-4-76

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

TO THE BUILDING INSPECTION DEPARTMENT

IMPROVEMENT PERMIT

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

NAME OF OWNER Adkins (LAST) Douglas (FIRST) Wayne (MIDDLE)

ADDRESS OF OWNER P. O. Box 293, Huntersville, N.C. ZIP _____

LOCATION OF LOT McCoy 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 13822. 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

Date Received 5/19/78

ICAR(S) Application No 13822

T C No [illegible]

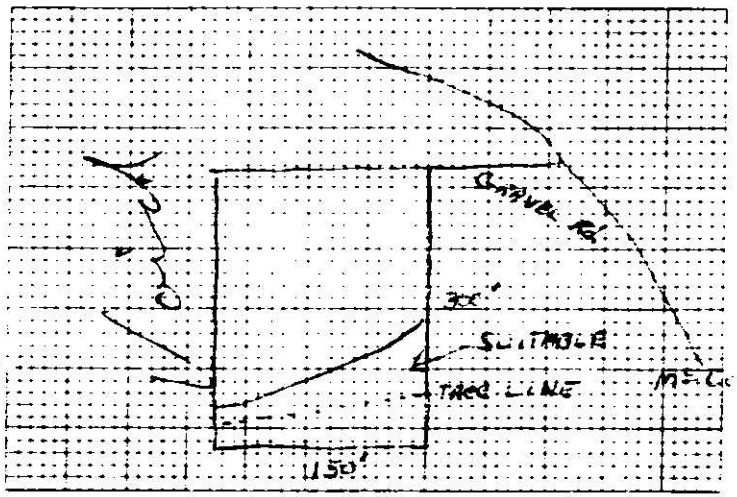
Map Date [illegible]

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 ____ +
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 Adkins (LAST) Douglas (FIRST) Wayne (MIDDLE)

14) ADDRESS OF OWNER P.O. Box [illegible] Huntersville

15) PHONE NO Home 875-2211 Office 892-8081

16) LOCATION OF SYSTEM Private Gravel Road off McCoy Road (STREET OR COUNTY ROAD)

17) SUBDIVISION ____ Lot No ____ Block No. ____

Map Book No ____ Page No. ____

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

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

20) PTR NUMBER (See Instructions) [illegible]

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.

5/16/78
DATE OF APPLICATION

Douglas Wayne Adkins
OWNER

EHD-5-76

Environmental Health Department's Copy

MECK COUNTY DEPARTMENT OF
RECEIVED
SEP 2 0 1976
ENVIRONMENTAL HEALTH

SEE INSTRUCTIONS ON BACK

Date Received 9/16/76

ICAR(S) Application No 13822

T C No

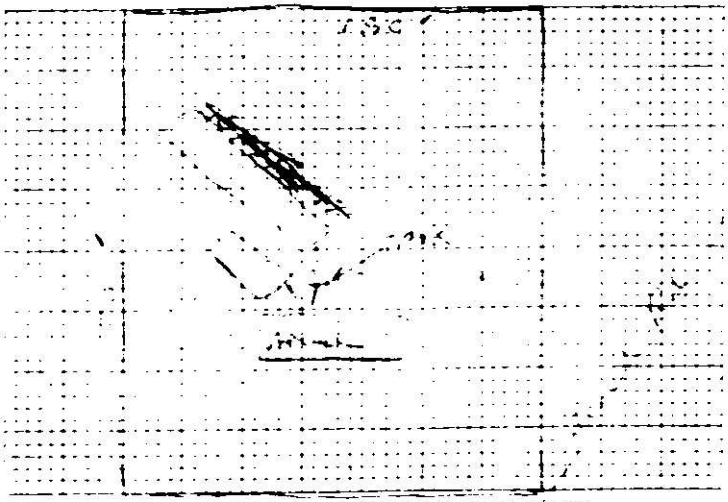
Map Date

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 X Yes No
4 No. of Bedrooms 3
5 Business Use Max No
Employees
6 Washing Machine Yes No
7 Garbage Disp. Yes ✓ No
8 Dishwasher Yes No
9 Water Supply
A Individual Well ✓
B Governmental System
C Community System
Well source
D Governmental Source
Sewage System
House located within 0-1 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 [illegible] LAST [illegible] FIRST [illegible] MIDDLE

14 ADDRESS OF OWNER [illegible]

15 PHONE NO Home [illegible] Office [illegible]

16 LOCATION OF SYSTEM [illegible] STREET OR COUNTY ROAD

17 SUBDIVISION Lot No Block No

Map Book No Page No

18 DEED REFERENCE — DEED BOOK [illegible] AT PAGE [illegible]

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.

[illegible] DATE OF APPLICATION

[illegible] OWNER

EHD-5-76

Environmental Health Department's Copy

Date Issued 9-21-78

Serial No. 1999

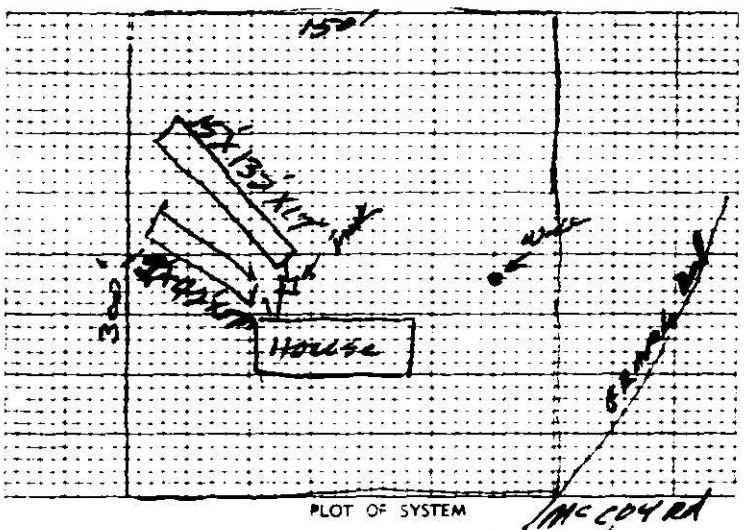
ICAR (S) Permit No. 13822

T C No. _____

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 13822 dated 5-19-78 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 10-21-78, after which date this permit shall be null and void.



PLOT OF SYSTEM

Permeability Rate P/S

Liquid Capacity of Tank 1500

Tank Construction Precast

Absorption and/or Nitrification Lines 167

Total Line Length 660 - ~~735~~

Number of Lines 5-3

Distance from House 10'

Distance from Property Line 10'

Distance from Well 50'

NAME OF OWNER Wayne Douglas Adkins

LOCATION OF PROPERTY Private Gravel Rd off McCoy Rd

This 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 Septic Tank & Field (15' x 132' x 17" Stone) Washing Machine (12' x 42' x 17")

Division or Section Head

Environmentalist Marshall Edwards

* 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-S-76

Environmental Health Department's Copy

Date Issued 10-20-78

Serial No. 2006

C of A (s) No. 13822

T C No

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

ENVIRONMENTAL HEALTH DIVISION
CERTIFICATE OF COMPLETION

CERTIFICATE OF APPROVAL

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

Name of Owner Adkins (LAST) Wayne (FIRST) Douglas (MIDDLE)

Location of Property McCoy Rd.

Application Number 13822 Permit Number 13822

Inspection Data:

Liquid Capacity of Tank 1500 gal. Tank Material PC

Total Length of Drain Tile 660' & 167' Number of Lines 5 & 4

Depth of Filter Material 17" Cover Depth 18"

Water Supply Source Well Distance from Water Source 50'

Excavation Inspected — (DATE) Tank Inspected 10-20-78 (DATE)

Nitrification Field Inspected 10-20-78 (DATE)

Washing Machine Line Inspected, If Applicable 10-20-78 (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 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 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

Eddie Reynolds
Environmentalist

EHD-S-74

Environmental Health Department's Copy