Date Received 11-18-83

RECEIVED
NOV 18 1983
ENVIRONMENTAL HEALTH

SIR No. 20316
Lot No. 019-242-15

Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Tinsley (LAST) Max (FIRST) Franklin (MIDDLE)

2) ADDRESS OF OWNER Rt 2 Box 46 ZIP 28078

3) PHONE NO. Home 875-2371 Office 892-8064

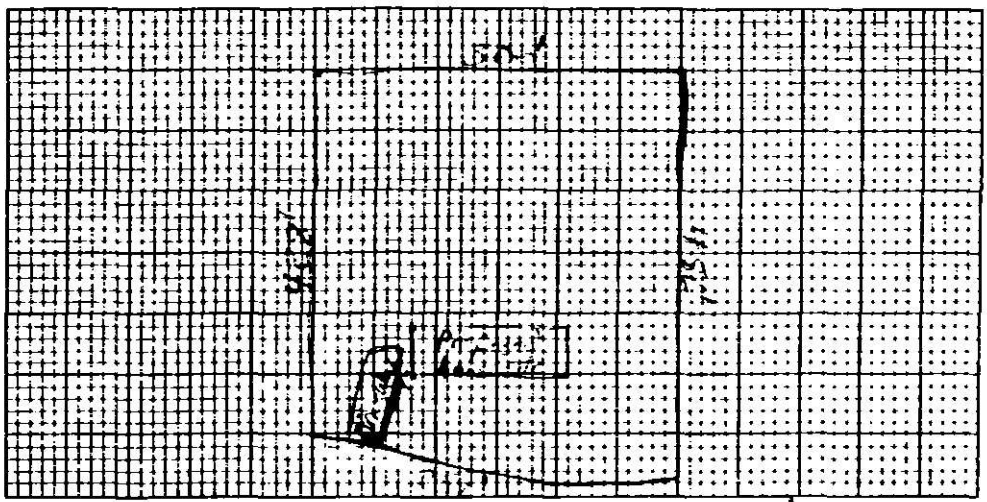
4) LOCATION OF PROPERTY Mack Woods Rd (STREET OR COUNTY ROAD) No. 2441

5) SUBDIVISION _____ LOT NO. _____ BLOCK NO. _____

MAP BOOK NO. _____ PAGE NO. _____

6) DEED REFERENCE: DEED BOOK 319 PAGE NO. 242
3058450

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

Max F Tinsley
OWNER

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

Serial No. 5342

SIR No. 20316

T. C. No. PO 019-242-15

Date Issued 12-6-83

Map Date

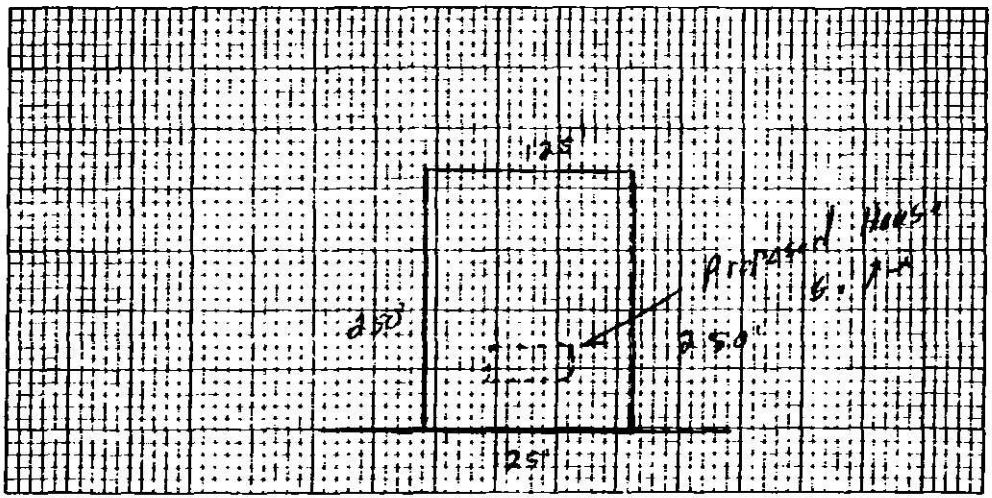
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Tinsley, (LAST) Max (FIRST) Franklin (MIDDLE)

ADDRESS OF OWNER Rt. 2, Box 46, Huntersville, NC ZIP 28078

LOCATION OF PROPERTY Mack Woods 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, construct, alter or repair the specific system shall be obtained from the Mecklenburg County Department of Environmental Health prior to the beginning of any construction of buildings, 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 grading, filling or construction, including the drilling 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, alteration, or for 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. Martin
Soil Scientist

Environmental Health Director or
Authorized Section Head

EHD-S-76

Environmental Health Department's Copy

DEPARTMENT OF
ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY,
NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 20316

T.C. NO. PO 819-242-15

(Ground Absorption Sewage Disposal)

OWNER: Rod F. Tenpenny
ADDRESS: Rt 2 Box 46 Huntersville, N.C. 28078
PLAT NO:
LOT SIZE: Appx 31,250
LOCATION OF SITE: Mack Gibbs Rd.

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S (PS) U 2-6%	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 clay	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 36-40"	S PS U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	S (PS) U 36-40"	S PS U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	S PS U 36" to ground water	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	IIA			
9. SITE CLASSIFICATION	Provisionally Suitable			
10. SOIL SERIES	Cecil Like			

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)

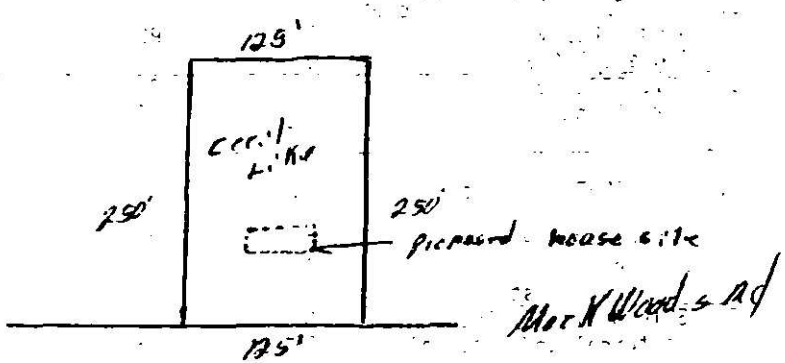
Recommendations/Comments:

Described by: William R. Mackie
Title: Soil Scientist

Date: 12-2-83

EHD 539 (Revised: 6/82)

H


125'
250'
250'
proposed house site
Mark Woods Rd
125'

Date Received 12-16-83

RECEIVED
DEC 16 1983
ENVIRONMENTAL HEALTH

ICAR(S) Application No. 20316

T. Map. 019-242-15

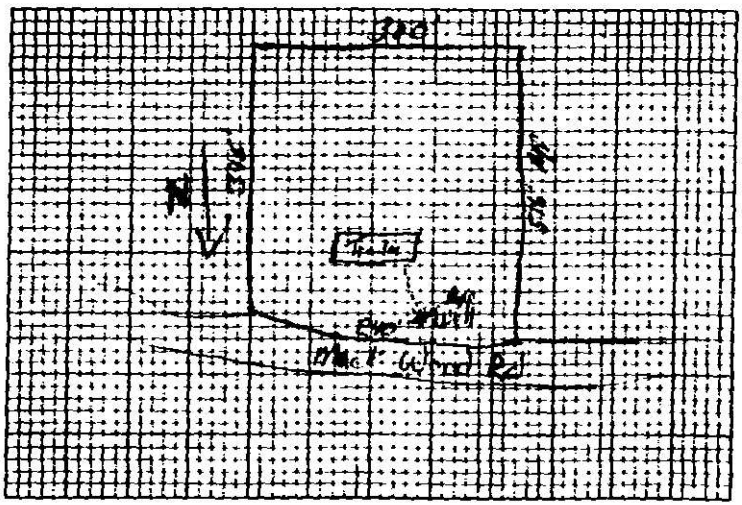
Map Date

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 X Yes ___ No
Residence ___ Yes ___ No
4) No of Bedrooms 2
5) Business Use — Max No Employees ___
6) Washing Machine X Yes ___ No
7) Garbage Disposal ___ Yes X No
8) Dishwasher ___ Yes X No
9) Water Supply
A) Individual Well X
B) Governmental System ___
C) Community System:
1 Well source ___
2 Governmental source ___
10) Sewage System
House located within 200 feet of public sewer ___ Yes X No
House located within 200 feet of community sewer ___ Yes X No
11) FHA Case No. ___
12) VA Case No. ___

13) NAME OF OWNER Childers (LAST) Christopher (FIRST) Blaine (MIDDLE)

14) ADDRESS OF OWNER 1230 G Green Oaks Lane

15) PHONE NO. Home 568-2434 Office 394-6391

16) LOCATION OF SYSTEM 15323 Mail Wando Rd (STREET OR COUNTY ROAD)

17) SUBDIVISION ___ Lot No. ___ Block No. ___

Map Book No. ___ Page No. ___

18) DEED REFERENCE — DEED BOOK 4750 AT PAGE 0687

19) HAS A SOIL INVESTIGATION BEEN RUN? X YES ___ NO DATE RUN 12-6-83 by Max Tinsley

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.

14 Dec 83
DATE OF APPLICATION

Christopher B Childers
OWNER

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

Mecklenburg County

Department Of Building Standards And Code Enforcement

P. O. Box 31097

Charlotte, North Carolina 28231-1097

Environmental Health Department
1200 Blythe Boulevard
Charlotte, North Carolina 28203

12/21/83

Attention: Mr. Sexton

Subject: Mobile Home Placement

Dear Mr. Sexton:

The parcel of land located at Hackwood Rd
and further identified by tax parcel number 019-242-15
is zoned RV (Rural).

Permitted uses in this district include: Mobile Homes
on individual Lots.

If this office can be of further assistance, please contact us.

Sincerely,

Zoning Inspector

Form B-152 NS
59/bbb

BI 1338-83

Serial No. 7067

SIR No. 20316

Date Issued 12-16-83

T. C. No. PO 019-242-15

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 Childers, (LAST) Christopher (FIRST) B. (MIDDLE)

ADDRESS OF OWNER 1230-G Green Oaks Lane, Charlotte, NC ZIP 28205

LOCATION OF LOT 15323 Mack Wood 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 20316. 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.

R. Phelps
Environmentalist

M. L. Kelly
Environmental Health Director, or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

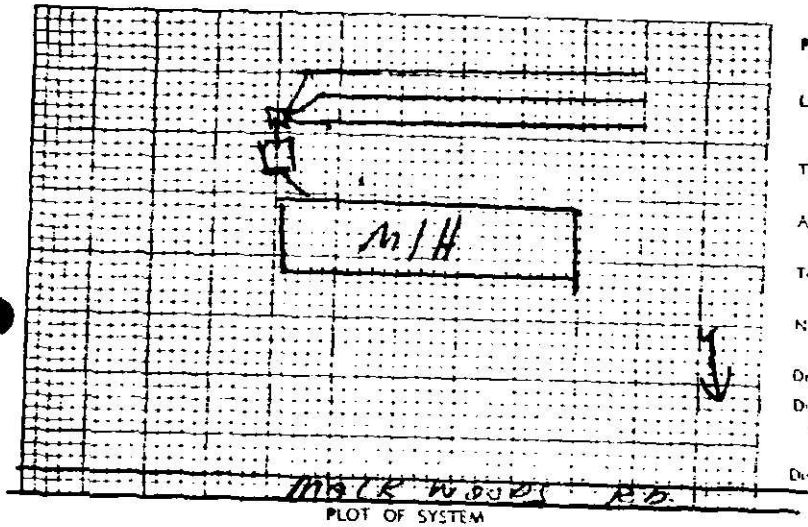
Date Issued 1-18-84 Serial No. 6893 ICAR(S) Permit No. 20316

T. C. No. 019-242-15

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 dischorge as specified herein at the described location. This permit is granted based upon the information supplied in application 20316, dated DEC 14 '83 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 FEB 30 '84, after which date this permit shall be null and void.



PLOT OF SYSTEM

Permeability Rate PS IVa

Liquid Capacity of Tank 1500 gal

Tank Construction Pre Cast Co.

Absorption and or Nitrification Lines

Total Line Length 200 LIN FT

Number of Lines Three

Distance from House 10 FT

Distance from Property Line 40 FT

Distance from Well NOT IN YET KNOP 100 FT

NAME OF OWNER CHILDERS, CHRISTOPHER

LOCATION OF PROPERTY 15323 MACK WOODS 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.

Comments: Three trenches to be 67FT x 3FT x 12inches Stone-bury on 3 foot COVER- Grade 6's - Plant w/a line int DIST BOX

R. Hartsfield
Division or Section Head

Ralph Miller
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-S-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

BF 3-23-84

C of A (s) No. 20316

Date Issued 2-22-84 Serial 6227 T. C. No. 019-242-15

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

CT

CERTIFICATE OF COMPLETION

CERTIFICATE OF APPROVAL

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

Name of Owner Childers (LAST), Christopher (FIRST) (MIDDLE)

Location of Property 15323 MacWoods Road.

Application Number 20316 Permit Number 20316

Inspection Data:

Liquid Capacity of Tank 1500 gal Tank Material PC Concrete

Total Length of Drain Tile 200' Number of Lines 3

Depth of Filter Material 12" Cover Depth 24-36"

Water Supply Source Well Distance from Water Source 100 ft +

Excavation Inspected 2/22/84 (DATE) Tank Inspected 2/22/84 (DATE)

Nitrification Field Inspected 2/22/84 (DATE)

Washing Machine Line Inspected, If Applicable NA Plumb into septic tank (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 _____

Rick D. Hardister Jr.
Environmentalist

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT COPY