Date Received 9-25-84

SEP 25 1984
ENVIRONMENTAL HEALTH

ICAR(S) Application No. 21488

T. C. No. 141-102-08

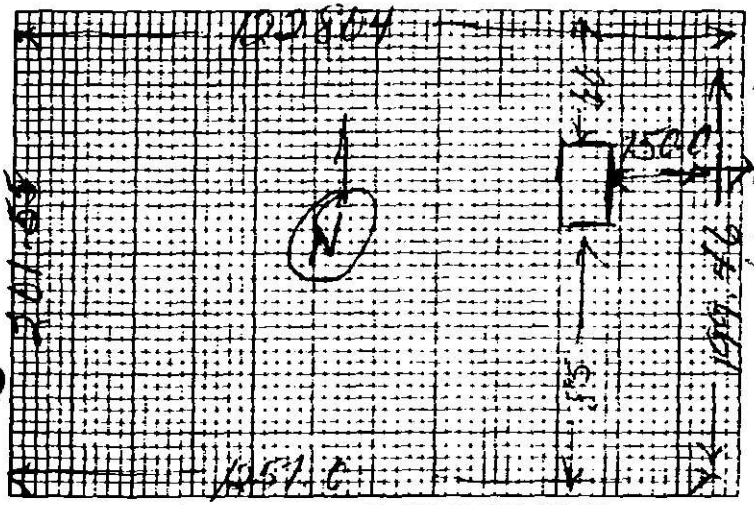
Map Date

# 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 Tyson (LAST) Floyd (FIRST) Okey (MIDDLE)

14) ADDRESS OF OWNER 401 Scaleybark Rd City 28209

15) PHONE NO. Home 527-9590 Office 373-9124

16) LOCATION OF SYSTEM 4132 Shopton Rd (STREET OR COUNTY ROAD)

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

Map Book No. 141 Page No. 10

18) DEED REFERENCE — DEED BOOK 1) 3512 2) 3403 3) 4267 AT PAGE 1) 112 2) 428 3) 768

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 some 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.

9-25-84
DATE OF APPLICATION

Floyd Okey Tyson
OWNER

EHD-5-76

Environmental Health Department's Copy

DEPARTMENT OF ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY,
NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 21488

T.C. NO. [illegible]

(Ground Absorption Sewage Disposal)

OWNER: Floyd & Tyson
ADDRESS: [illegible]
Charlotte, N.C. 28269
PLAT NO:
LOT SIZE: [illegible] .92
LOCATION OF SITE: 4131 Lisbon Road

| FACTORS | AREA 1,3 | AREA 2 | AREA 3 | AREA 4 |
|---|---|---|---|---|
| 1. SLOPE (%) | S<br>PS 6-12%<br>U | S<br>PS —<br>U | S<br>PS —<br>U | S<br>PS<br>U |
| 2. SOIL TEXTURE (12-36 inches) Sandy, Loamy, Clayey (Note 2-1 Clay) | S<br>PS clays<br>U | S<br>PS —<br>U | S<br>PS —<br>U | S<br>PS<br>U |
| 3. SOIL STRUCTURE (12-36 inches) | S<br>PS Blocky<br>U | S<br>PS —<br>U | S<br>PS Granular<br>U | S<br>PS<br>U |
| 4. SOIL DEPTH (inches) | S<br>PS 30-40"<br>U | S<br>PS Cut Area<br>U | S<br>PS Fill<br>U | S<br>PS<br>U |
| 5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock) | S<br>PS 30"<br>U | S<br>PS Cut Area<br>U | S<br>PS Fill<br>U | S<br>PS<br>U |
| 6. SOIL DRAINAGE/GROUNDWATER (external and internal) | S 48" to<br>PS ground<br>U water | S<br>PS —<br>U | S<br>PS —<br>U | S<br>PS<br>U |
| 7. OTHER (Specify) | S<br>PS Soil Depth<br>U | S<br>PS<br>U | S<br>PS<br>U | S<br>PS<br>U |
| 8. SOIL GROUP | HP | — | — | |
| 9. SITE CLASSIFICATION | Provisionally Suitable | Unsuitable | Unsuitable | |
| 10. SOIL SERIES | Cecil Clay | Cut | Fill | |

S - Suitable PS - Provisionally Suitable U - Unsuitable

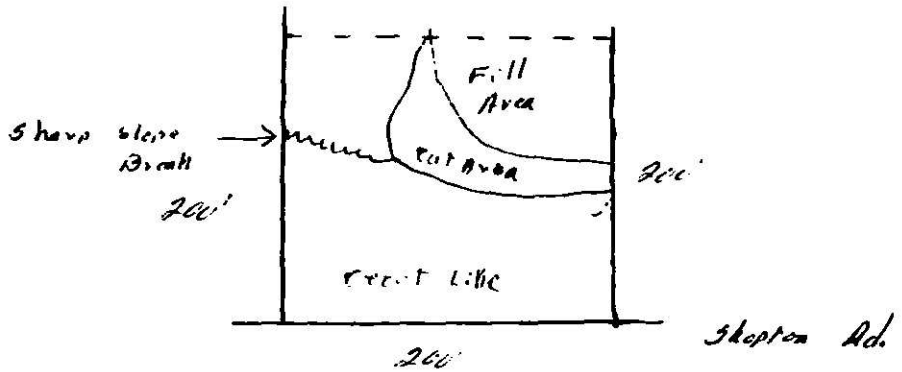
**See Diagram on Back (includes: soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slopes)

Recommendations/Comments: System may require lift pump

Described by: William A. Martin
Title: Soil Scientist

Date: 11-19-84

4


Fill
Area
Sharp Slope
Break
Cut Area
200'
200'
Street Line
Skipton Rd.
200'

Date Received 9-25-84

RECEIVED
SEP 24 1984
ENVIRONMENTAL HEALTH

SIR No. 21488
T. C. No. 141-10.3-03
Map Date 1

# MECKLENBURG COUNTY
# DEPARTMENT OF ENVIRONMENTAL HEALTH

## APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Tyson (LAST) Floyd (FIRST) Okey (MIDDLE)

2) ADDRESS OF OWNER 401 Scaleybark Rd ZIP 28209

3) PHONE NO. Home 527-9390 Office 373-9124

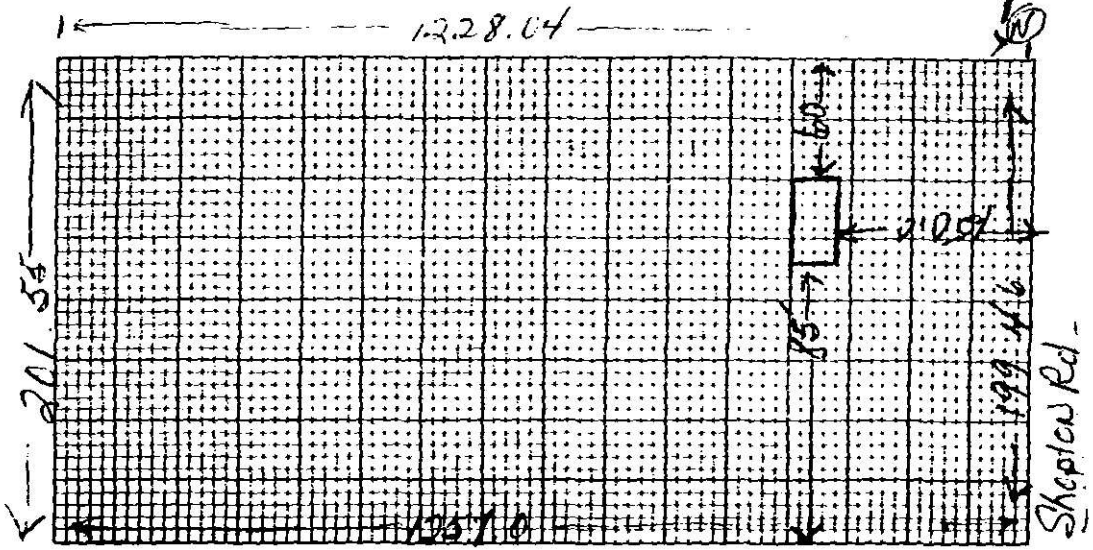
4) LOCATION OF PROPERTY 4132 Skopton Rd. (STREET OR COUNTY ROAD)

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

MAP BOOK NO. 141 PAGE NO. 10

6) DEED REFERENCE DEED BOOK 1) 3512 2) 3903 3) 4267 PAGE NO 1) 1102 2) 428 3) 768

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

Floyd Okey Tyson
OWNER

EHD-5-76

Environmental Health Department's Copy

Serial No. 5896

SIR No. 21488

T. C. No. PO 141-102-08

Date Issued 10-2-84

Map Date L

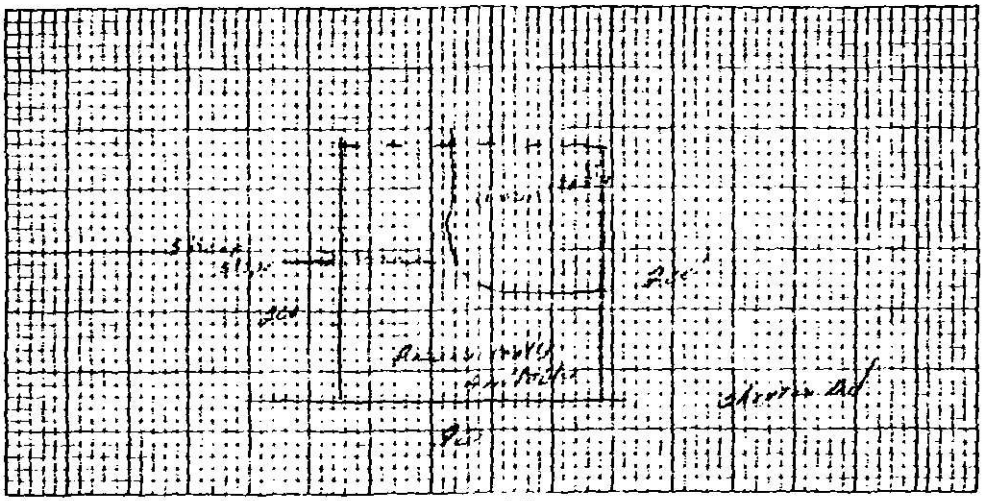
# MECKLENBURG COUNTY
# DEPARTMENT OF ENVIRONMENTAL HEALTH
## SOIL INVESTIGATION REPORT

NAME OF OWNER Tyson, (LAST) Floyd (FIRST) O. (MIDDLE)

ADDRESS OF OWNER 401 Scaleybark Rd., Charlotte, NC ZIP 28209

LOCATION OF PROPERTY 4132 Shopton 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 wastewater treatment system must 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 and 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 is valid only if the system is installed in the immediate area located as acceptable for system installation on the above plot.
4. This approval is void if any grading, filling or construction is conducted on the designated area which is determined 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 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

Environmental Health Department's Copy

Date Issued 10-2-84

Serial No. 7890

SIR No. 21488

T. C. No. PO 141-102-08

Map Date L CRT

# 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 Tyson, (LAST) Floyd (FIRST) O. (MIDDLE)

ADDRESS OF OWNER 401 Scaleybark Rd., Charlotte, NC ZIP 28209

LOCATION OF LOT 4132 Shopton 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 21488. 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.

*** LIFT STATION WILL BE REQUIRED ***

D. R. Ferguson
Environmentalist

David D. Hardesty Jr.
Environmental Health Director, or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy