Date Received 10/24/79

APT No. 16262

T. C. No 217-151-32

Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Culp (LAST) Mildred (FIRST) H. (MIDDLE)

2) ADDRESS OF OWNER 2905 Clover Rd. Charlotte, N.C. ZIP 28211

3) PHONE NO Home 366-2192 Office

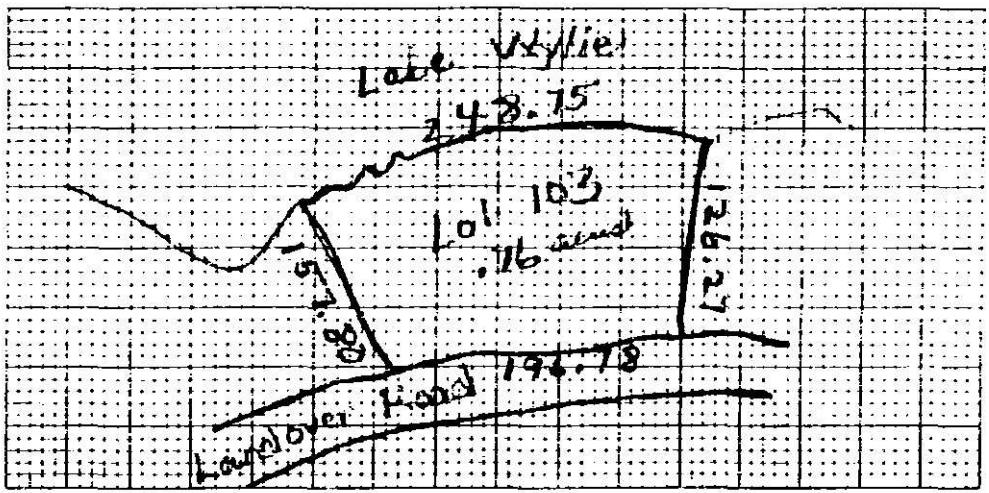
4) LOCATION OF PROPERTY Landover Rd. (STREET OR COUNTY ROAD)

5) SUBDIVISION Lake Wylie LOT NO 103 BLOCK NO. Sec. 44

MAP BOOK NO 17 PAGE NO ~~462~~ 468 11/12/75 & 601 9/21/76

6) DEED REFERENCE DEED BOOK 3146 PAGE NO 165

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

Mildred H. Culp
OWNER

EHO-S-76

Environmental Health Department's Copy

S. I. R. NO. 16262

NORTH CAROLINA
DEPARTMENT OF HUMAN RESOURCES
DIVISION OF HEALTH SERVICES
RALEIGH, NORTH CAROLINA

APPENDIX II
SITE EVALUATION

T. C. # 217-151-32

(Ground Absorption Sewage Disposal)

OWNER: MILDRED H. CULP
ADDRESS: 2905 Clover Rd
COUNTY: Charlotte 28211
LOCATION OF SITE: LANDOVER RD

DATE REQUESTED: 10-24-79
PLAT NO.:
LOT SIZE: .76 A

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S (PS) 2—10 U	S PS U	S PS U	S PS U +
2. SOIL TEXTURE (12-36 in.) (Sandy, loamy, clayey, Note 2:1 Clay)	S (PS) Clayey U	S PS U	S PS U	S PS U
3. SOIL STRUCTURE (12-36 in.) (Clayey Soils)	S (PS) Blocky U	S PS U	S PS U	S PS U
4. SOIL DEPTH (In.)	S (PS) 48 U	S PS U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (In.) (Impervious Strata Rock)	S (PS) NONE U	S PS U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (External & internal)	S (PS) Adequate U	S PS U	S PS U	S PS U
7. SOIL PERMEABILITY (Percolation Rate)	S (PS) Moderate U	S PS 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	Suitable			
SOIL SERIES	Cecil			

S - Suitable PS - Provisionally Suitable U - Unsuitable

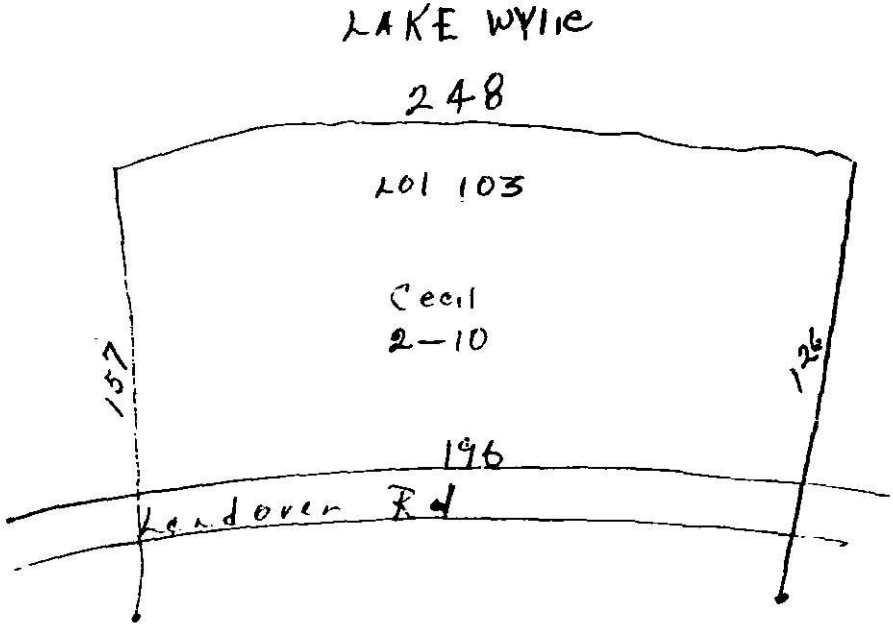
* See Diagram on Back (Include: Soil areas, property lines, roads, streams, gullies wet areas, fill areas, wells, water bodies, slope patterns, etc

Recommendations/Comments:

Described By: W. B. Ramsey

Title: Soil Scientist Date: 11-15-79

DHS Form 2601
Sanitation
EHD 539 (3/79)


LAKE WYLIE
248
LOT 103
Cecil
2-10
157
126
196
Landover Rd

Serial No. 3191

PTR No 16262

Date Issued November 15, 1979

T C No 217-151-32

Map Date

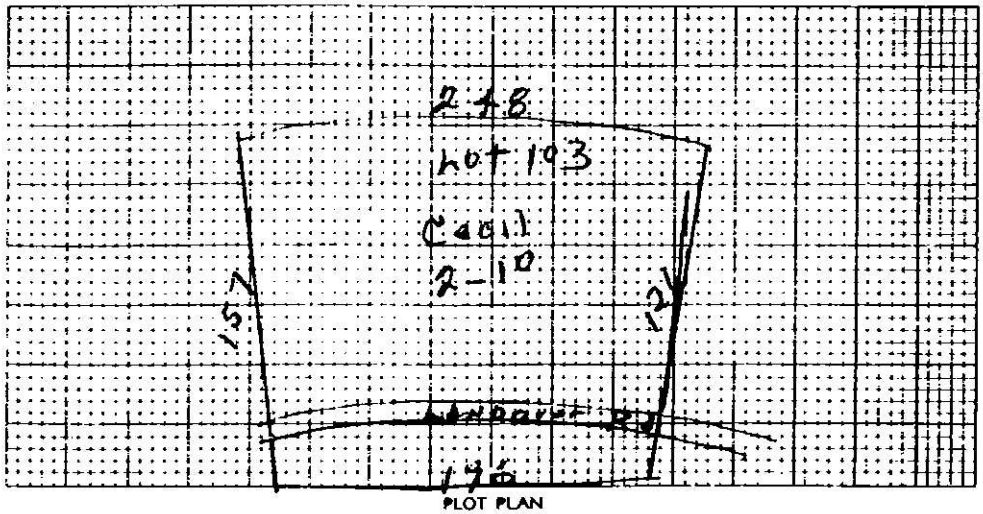
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER (LAST) Culp, (FIRST) Mildred H. (MIDDLE)

ADDRESS OF OWNER 2905 Clover Road, Charlotte, NC ZIP 28211

LOCATION OF PROPERTY Landover Road (STREET OR COUNTY ROAD)

SUBDIVISION LOT NO 103 BLOCK NO. Sect. 44



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.

The permeability rate determined by the investigation was **Provisionally Suitable** 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 will be issued after ... system ... by the Mecklenburg County Department of Environmental Health ... the wastewater treatment system ...
2. The ... the septic tank and ... shall be determined by the Mecklenburg County Department of Environmental Health ... permeability rate obtained above, and on the ... of the lot ...
3. This approval ... only that ... in the immediate area indicated as acceptable for system installation on the above plot.
4. This approval ... of any ... that may indicate ... should the ... be 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 ... at the construction ... and ... 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.

W I B Ramsey
Soil Scientist

John R Atkisson
Environmental Health Director or Authorized Section Head

EHD-S-76

Environmental Health Department's Copy

Date Received 6 1 82

MECK COUNTY DEPARTMENT OF
RECEIVED
SEE INSTRUCTIONS ON BACK
8 1982

ICAR(S) Application No. 16262

T C No. 217-151-33

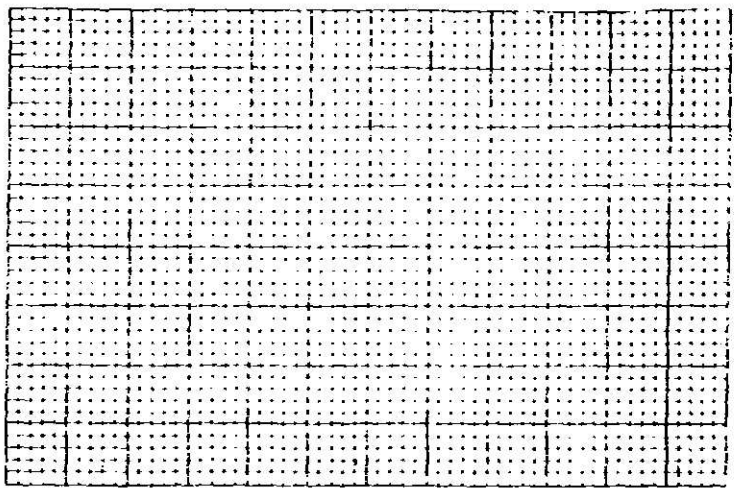
Map Date

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 2
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 Taylor (LAST) James (FIRST) Lafayette (MIDDLE)

14) ADDRESS OF OWNER 2646 Armstrong Circle Gastonia N.C. 28052

15) PHONE NO. Home 8653264 Office ____

16) LOCATION OF SYSTEM 1680 Landover Road (STREET OR COUNTY ROAD)

17) SUBDIVISION Lake Wylie Lot No. 103 Block No. Section 44

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.

June 5 1982
DATE OF APPLICATION

James L. Taylor
OWNER

EHD-S-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

Serial No. 5723

LA No. 16262

Date Issued 6-11-82

T C No. 217-151-32

Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

SEPTIC TANK 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 Taylor, (LAST) James (FIRST) L. (MIDDLE)

ADDRESS OF OWNER 2646 Armstrong Circle, Gastonia, NC ZIP 28052

LOCATION OF LOT 16800 Landover Road (STREET OR COUNTY ROAD)

SUBDIVISION _____ LOT NO 103 BLOCK NO. 44

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 16262 — 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

Bob Wilson
Environmentalist

Mike Sexton
Environmental Health Director, or Authorized Section Head

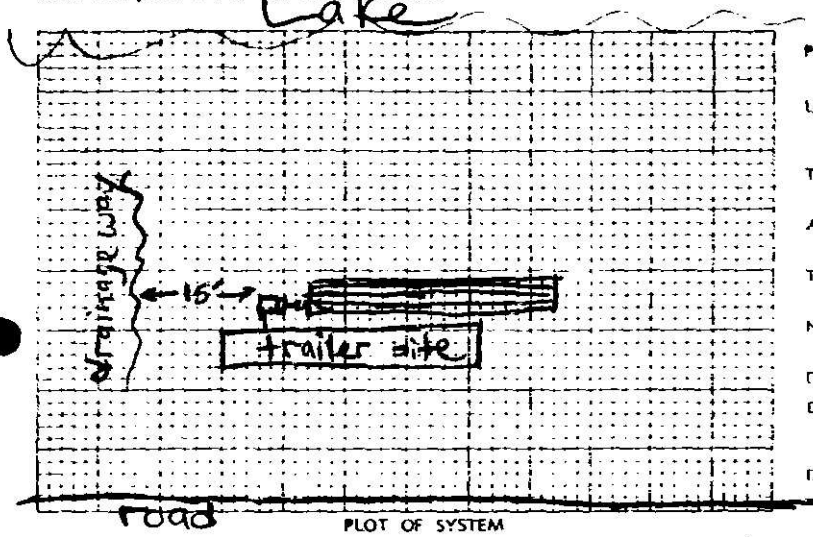
EHD-S-76

Environmental Health Department's Copy

Date Issued 6-21-82 Serial No. 5525 ICAR(S) Permit No 16262
T C No 217-151-32
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 16262, dated 6-5-82 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 7-21-82 after which date this permit shall be null and void.



PLOT OF SYSTEM

Permeability Rate P.S.
Liquid Capacity of Tank 1000 gallons
Tank Construction p/c concrete
Absorption and/or Nitrification Line
Total Line Length 220'
Number of Lines 4
Distance from House >10'
Distance from Property Line >10'
Distance from Well >50' (not in yet)

NAME OF OWNER Taylor, James Lafayette
LOCATION OF PROPERTY 16800 Landover 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 unrespectable 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.

drainfield 12'wide x 55'long x 17"of stone

Comments:

Division or Section Head

Mike Sexton
Environmentalist

* If this permit is for the installation or construction of a new system, it must be signed by the division or 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

BJ 7-30-82

C of A Ist No 16262

Date Issued 9-29-82 Serial 5381 T C No 217-15-32

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

CERTIFICATE OF APPROVAL

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

Name of Owner TAYLOR (LAST) JAMES (FIRST) Lafayette (MIDDLE)

Location of Property 16800 LANDOVER ROAD

Application Number 16262 Permit Number 16262

Inspection Data:

Liquid Capacity of Tank 1000 gal Tank Material P/C Concrete

Total Length of Drain Tile 220' Number of Lines 4

Depth of Filter Material 17" Cover Depth 2'-3'

Water Supply Source Well Distance from Water Source NOT IN YET

Excavation Inspected — (DATE) Tank inspected 9-29-82 (DATE)

Nitrification Field Inspected 9-29-82 (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 Count, 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

R P Helgo
Environmentalist

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY