Date Received 4/30/80

MECK COUNTY DEPARTMENT OF
RECEIVED
APR 30 1980
ENVIRONMENTAL HEALTH

APT No 16815

T. C. No. 137-09825

Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Little (LAST) James (FIRST) Marshall (MIDDLE)

2) ADDRESS OF OWNER Route 2, Box 186, Midland, N C ZIP 28107

3) PHONE NO Home 888-5854 Office 545-4781

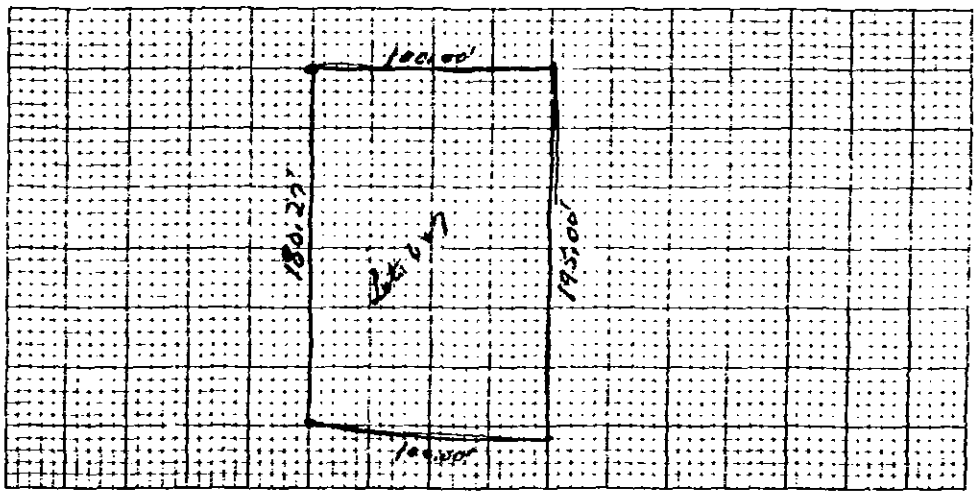
4) LOCATION OF PROPERTY Lake Road (Off True Light Church Road) (STREET OR COUNTY ROAD)

5) SUBDIVISION Wilgrove Farms LOT NO. 6 & 7 BLOCK NO. L

MAP BOOK NO 6 PAGE NO. 395

6) DEED REFERENCE: DEED BOOK 4200 PAGE NO 0368

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

J. M. Little
OWNER

EHD-5-76

Environmental Health Department's Copy

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

APPENDIX II
SITE EVALUATION

S.I.R. No. 16815
T.C. No. 13-7-0406-25

(Ground Absorption Sewage Disposal)

OWNER: Jimmy McLittle
ADDRESS: Rt. 2, Box 106
COUNTY: Midland
LOCATION OF SITE: Lake Road

DATE REQUESTED:
PLAT NO: Lot 6 & 7L
LOT SIZE: 18,700

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	(S) PS 2-8% U	S PS complex (U)	S PS U	S PS U
2. SOIL TEXTURE (12-36 inches) Sandy, Loamy, Clayey (Note 2:1 Clay)	S (PS) clay U	S (PS) clay U	S PS U	S PS U
3. SOIL STRUCTURE (12-36 inches)	S (PS) Blocky U	S (PS) Blocky U	S PS U	S PS U
4. SOIL DEPTH (inches)	(S) PS 48" U	S PS Depth (U) Variable	S PS U	S PS U
5. RESTRICTIVE HORIZONS (inches) (Impervious strata, Rock)	(S) PS None U	(S) None PS U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	(S) PS >6 ft to ground water U	S Drainage PS (U) way	S PS U	S PS U
7. SOIL PERMEABILITY (percolation rate)	S (PS) moderate U	S PS (U) slow	S PS U	S PS U
8. OTHER (specify)	S Lot size PS >20,000 (U) sq. ft.	S PS U	S PS U	S PS U
9. SITE CLASSIFICATION	unsuitable	unsuitable		
10. SOIL SERIES	Enoch	Drainageway		

S - Suitable PS - Provisionally Suitable U - Unsuitable

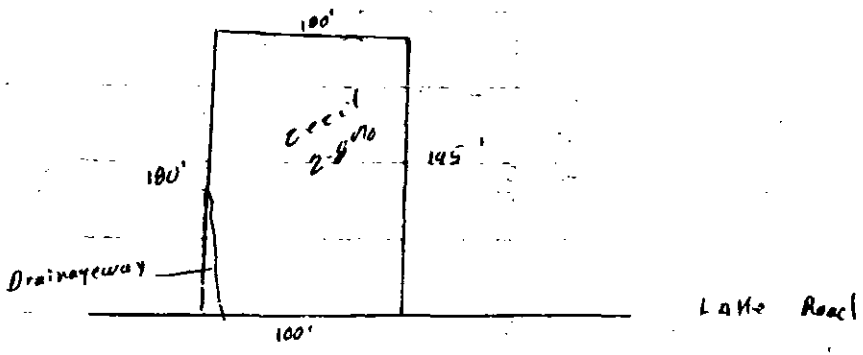
** See Diagram on Back (includes: soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slope)

Recommendations/Comments:

Described By: William R. Marlin
Title: Soil Scientist
Date: 5-2-80

DHS Form 2601
Sanitation
EHD 539 (2/80)

2


100'
Lot 1
2-story
180'
145'
Drainageway
100'
Lake Road

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
1200 BLYTHE BOULEVARD
CHARLOTTE NORTH CAROLINA 28203

SITE INVESTIGATION REPORT
INDIVIDUAL SEPTIC TANK SYSTEM
WITH SUBSURFACE,
SOIL ABSORPTION,
EFFLUENT DISCHARGE

S.I.R. No. 16815

T.C. No. 137-098-25

DATE ISSUED May 2, 1980

NAME OF OWNER Little, James Marshall

ADDRESS OF OWNER Route 2, Box 186, Midland, N.C. 28107

LOCATION OF PROPERTY LAKE ROAD lots 6 & 7, Blk. 1, Wilgrove Farms

As determined under the Rules and Regulations promulgated by the Commission for Health Services, Division of Health Services, North Carolina Department of Human Resources, Raleigh, North Carolina, the soils on the lot described above were found to be unsuitable for the installation of an individual septic tank, soil absorption system, due to the following reason:

Inadequate area available for the installation of a ground absorption sewage disposal system in accordance with North Carolina Department of Human Resources specifications. (lot size less than 20,000 square feet)

Please submit plot plan of proposed building and disposal system location.

John R Adkisson
John R. Adkisson, Environmentalist

EHD 8
(revised 3/25/80)

Thank you.

SEE INSTRUCTIONS ON BACK

Date Received 6/6/80

MECK COUNTY DEPARTMENT RECEIVED JUN 6 1980 ENVIRONMENTAL HEALTH

ICAR(S) Application No. 16815

T. C. No 137-098-25

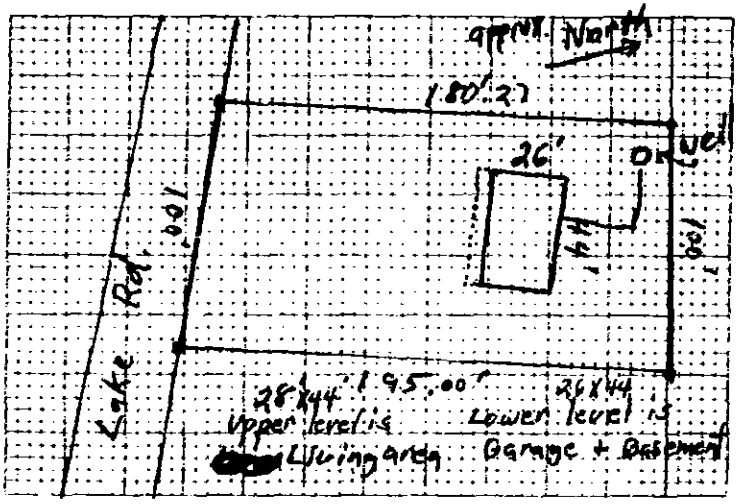
Map Date

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
Residence ✓ Yes ___ No
5) No of Bedrooms 3
6) Business Use — Max No Employees N/A
7) Washing Machine ✓ Yes ___ No
8) Garbage Disposal ___ Yes ✓ No
9) Dishwasher ___ Yes ___ No
10) Water Supply
A) Individual 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 Harrell III (LAST) Joseph (FIRST) B (MIDDLE)

14) ADDRESS OF OWNER 11109 Lawyers Rd. Charlotte, 28212

15) PHONE NO. Home 545-9371 Office ___

16) LOCATION OF SYSTEM Lake Rd. (STREET OR COUNTY ROAD)

17) SUBDIVISION ___ Lot No 6 & 7 Block No. L

Map Book No 4200 Page No. 368

18) DEED REFERENCE — DEED BOOK ___ AT PAGE ___

19) HAS A SOIL INVESTIGATION BEEN RUN? ✓ YES ___ NO DATE RUN 5/2/80 (A.S. (ARM))

20) PTR NUMBER (See Instructions) 16815 137-098-29

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.

6-5-80
DATE OF APPLICATION

J. B. Harrell III
OWNER

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

Date Issued June 6, 1980 **Serial No. 4175**

LA No. 16815

T. C No. 137-098-25

Map Date

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 Harrell, (LAST) Joseph (FIRST) B., III (MIDDLE)

ADDRESS OF OWNER 11109 Lawyers Road, Charlotte, NC 28212

LOCATION OF LOT Lake Road (STREET OR COUNTY ROAD)

SUBDIVISION _____ LOT NO. #6 & 7 BLOCK NO. "L"

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 16815. 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.

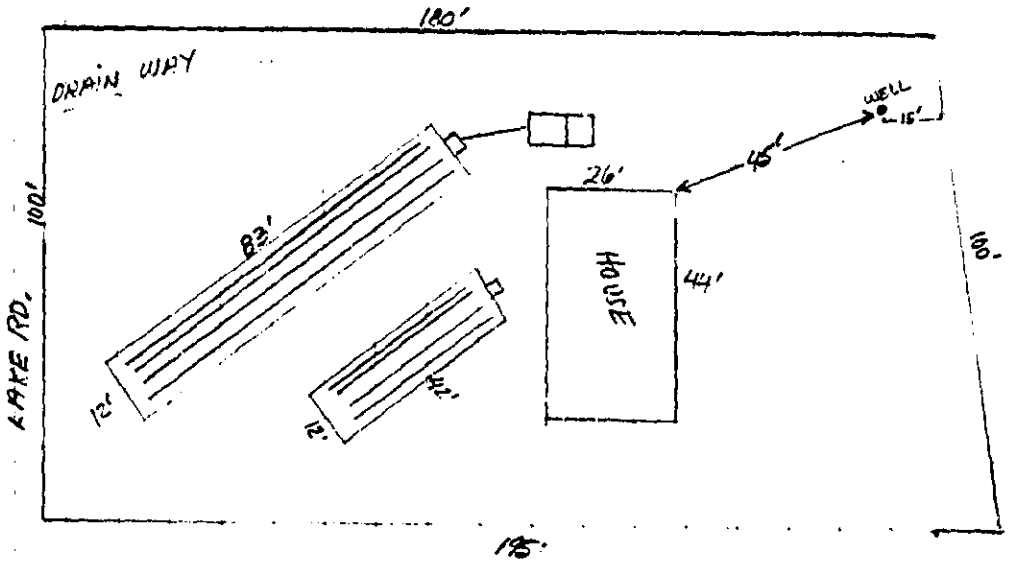
Adam Wipfield
Environmentalist

John R Atkinson
Environmental Health Director, or Authorized Section Head

EHO-5-76

Environmental Health Department's Copy

1" = 30'



LOTS 6 & 7

Area: 330' + 125'

Looks OK to me 2
AW

Serial 3930

Date Issued 6/25/80

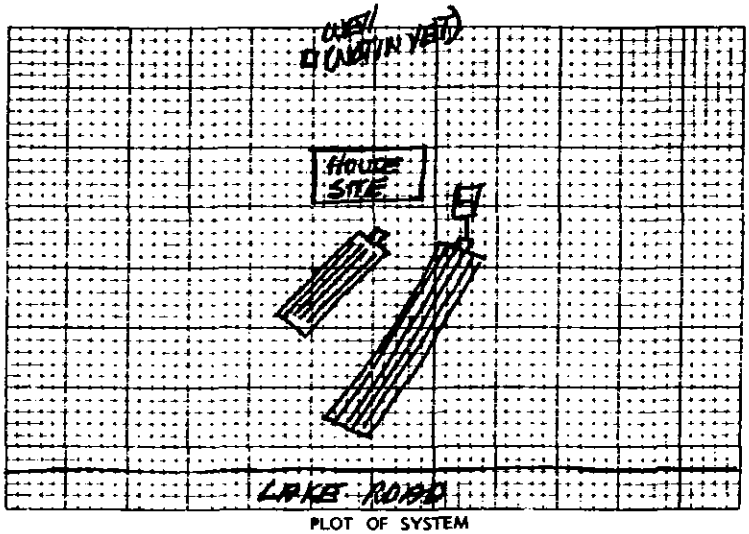
ICAR(S) Permit No. 16815

T. C. No. 137-098-25

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 16815, dated 6/6/80 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 8/30/80, after which date this permit shall be null and void.



PLOT OF SYSTEM

Permeability Rate P.S.

Liquid Capacity of Tank 1500 gal

Tank Construction P.C. CONC.

Absorption and/or Nitrification Lines.

Total Line Length 320'+125'

Number of Lines 4+4

Distance from House >10'

Distance from Property Line >10'

Distance from Well NOT IN YET

NAME OF OWNER JOSEPH HARRELL

LOCATION OF PROPERTY LAKE ROAD LOT 6+7

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.

12'X83'X17" of STONE for SEPTIC TANK

12'X32'X17" of STONE for WASHING MACHINE

Division or Section Head

Environmentalist Adam Wyfield

* 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

C of A (s) No. 16815

Date Issued 8/21/80 Serial 3960 T C No 137-098-25

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 HARRELL (LAST) JOSEPH (FIRST) _____ (MIDDLE)

Location of Property LAKE ROAD LOT 6+7

Application Number 16815 Permit Number 16815

Inspection Data:

Liquid Capacity of Tank 1500gal Tank Material PC CONC

Total Length of Drain Tile 320'+125' Number of Lines 5+3

Depth of Filter Material 17" Cover Depth 3'

Water Supply Source well Distance from Water Source NOT INyet

Excavation Inspected — Tank Inspected 8/21/80 (DATE)

Nitrification Field Inspected 8/21/80 (DATE)

Washing Machine Line Inspected, If Applicable 8/21/80 (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 SEPTIC TANK-FIELD IS 15'X62'X17" OF STONE
WASHING MACHINE FIELD IS 9'X42'X17" OF STONE

Adam Upfield
Environmentalist

EHD-5-76

Environmental Health Department's Copy