Date Received 8/15/79

MECK. COUNTY DEPARTMENT OF
RECEIVED
AUG 14 1979
ENVIRONMENTAL HEALTH

APT No. 11668
T. C. No. 135-321-01
Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Bob McLemore & Co.
(LAST / FIRST / MIDDLE)

2) ADDRESS OF OWNER P. O. Box 25745, Charlotte, N. C. ZIP 28212

3) PHONE NO. Home _____ Office 545-9742

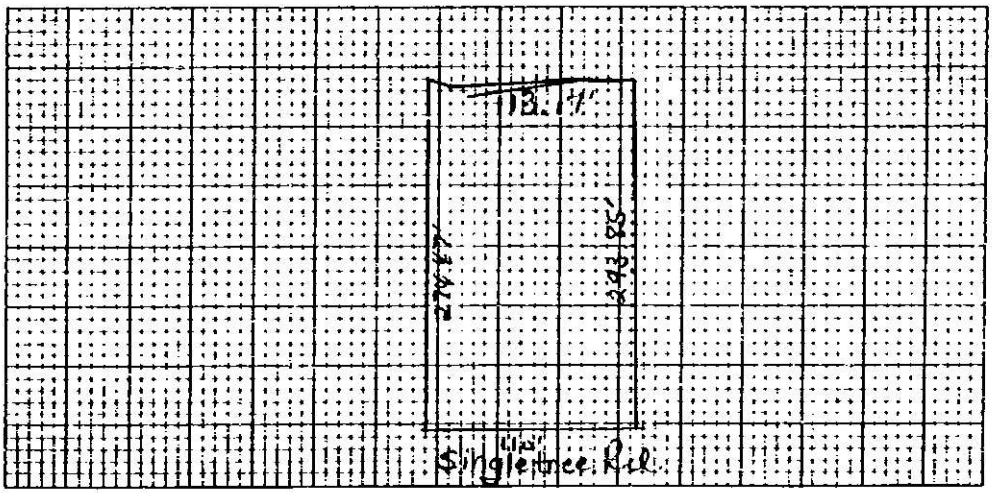
4) LOCATION OF PROPERTY Singletree Rd.
(STREET OR COUNTY ROAD)

5) SUBDIVISION Farmwood LOT NO. 9 BLOCK NO. T

MAP BOOK NO 19 PAGE NO 90 & 91

6) DEED REFERENCE DEED BOOK _____ PAGE NO. _____

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

Ashley Benfield
OWNER

EHD-5-76

Environmental Health Department's Copy

S. I. R. NO. 16,160

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

APPENDIX II
SITE EVALUATION

T. C. # 21 13 321 01

(Ground Absorption Sewage Disposal)

OWNER: [illegible]
ADDRESS: [illegible]
COUNTY: [illegible]
LOCATION OF SITE: [illegible]

DATE REQUESTED:
PLAT NO.: 29-5 F
LOT SIZE: 36,463

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	(S) PS U 2-10%	(S) PS U 2-8%	S PS U	S PS U +
2. SOIL TEXTURE (12-36 in.) (Sandy, loamy, clayey, note 2:1 Clay)	S (PS) U clay	S PS (U) 2:1 clay	S PS U	S PS U
3. SOIL STRUCTURE (12.36 in.) (Clayey Soils)	S (PS) U blocky	S PS (U) massive	S PS U	S PS U
4. SOIL DEPTH (In.)	(S) PS U None	(S) PS U 48"	S PS U	S PS U
5. RESTRICTIVE HORIZONS (In.) (Impervious Strata, Rock)	(S) PS U NONE	(S) PS U None	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (External & internal)	(S) PS U 76" to ground water	S PS (U) seasonal perched water Table	S PS U	S PS U
7. SOIL PERMEABILITY (Percolation Rate)	S (PS) U Moderate	S PS (U) V. slow	S PS U	S PS U
8. OTHER (Specify)	S PS U	S PS U	S PS U	S PS U
9. SITE CLASSIFICATION	✓ Provisionally Suitable	unsuitable		
SOIL SERIES	Cecil	Helena		

S - Suitable PS - Provisionally Suitable U - Unsuitable

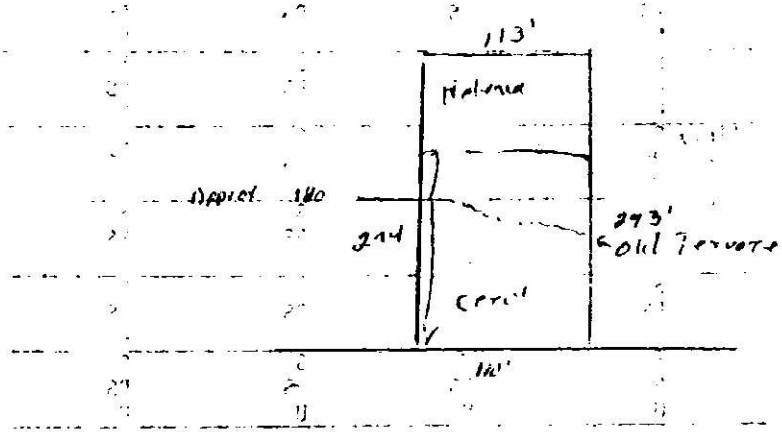
* See Diagram on Back (Include: Soil areas, property lines, roads, streams, gullies wet areas, fill areas, wells, water bodies, slope patterns, etc.

Recommendations/Comments: _____

Described By: William H. Marlin

Title: Soil Scientist Date: 9-25-79

DHS Form 2601
Sanitation
EHD 539 (8/79)


113'
Helena
Depot 180
214
293'
Old Terrace
Cemet
Sinclair
180'

Serial No. 3127

PTR No. 16068

T C No po 135-321-01

Date Issued Sept. 20, 1979

Map Date

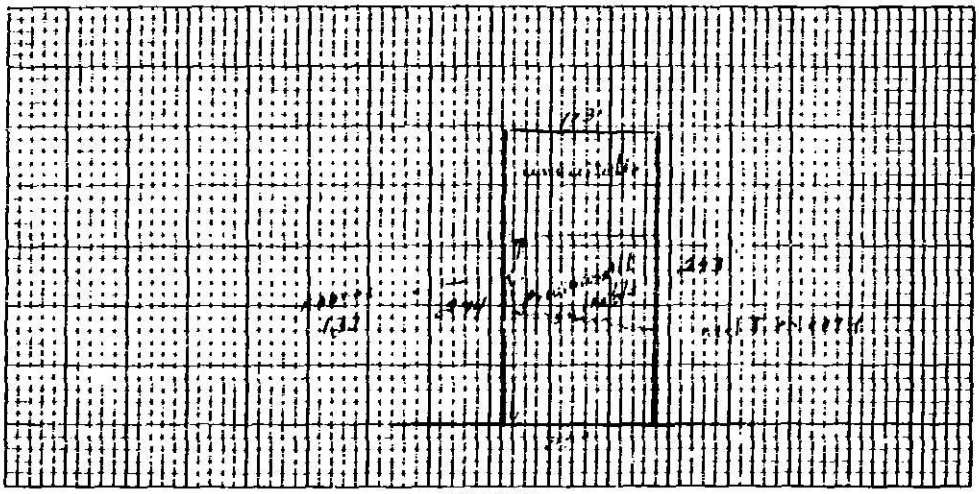
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Bob McLemore and Company
(LAST / FIRST / MIDDLE)

ADDRESS OF OWNER PO Box 25746, Charlotte, NC ZIP 28212

LOCATION OF PROPERTY Singletree Road
(STREET OR COUNTY ROAD)

SUBDIVISION Farmwood LOT NO #9 BLOCK NO. "T"



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 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 its 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, 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.

EHD-5-76

William B. Marion
Soil Scientist

John R. Adkisson
Environmental Health Director or Authorized Section Head

Environmental Health Department's Copy

SEE INSTRUCTIONS ON BACK

Date Received 4-9-82

ICAR(S) Application No. 16068

T. C. No. ~~PO 13532161~~ 135-313-17

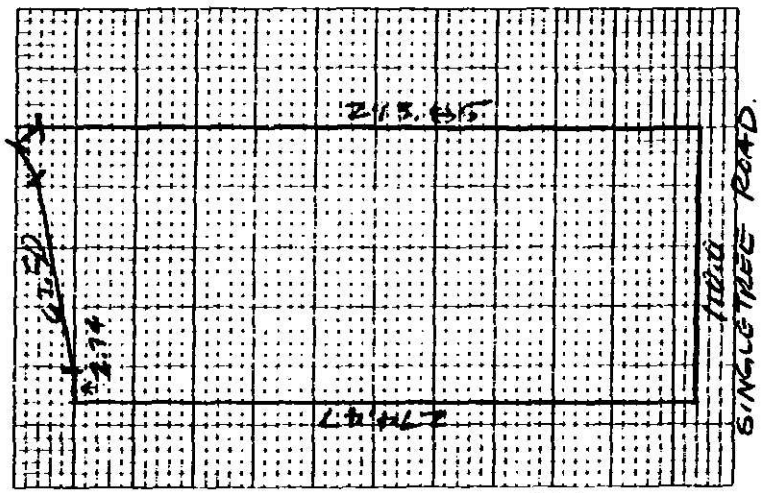
Map Date

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) X 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 X Yes ___ No
7) Garbage Disposal ___ Yes X No
8) Dishwasher X Yes ___ No
9) Water Supply:
A) Individual Well ___
B) Governmental System ___
C) Community System:
1. Well source X
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 Bob McLemore & Co., Inc. (LAST / FIRST / MIDDLE)

14) ADDRESS OF OWNER PO Box 25746 Charlotte NC 28212

15) PHONE NO. Home ___ Office 545-6111

16) LOCATION OF SYSTEM 3835 Singletree Road (STREET OR COUNTY ROAD)

17) SUBDIVISION Farmwood Lot No. 9 Block No. T

Map Book No. ___ Page No. ___

18) DEED REFERENCE — DEED BOOK ___ AT PAGE ___

19) HAS A SOIL INVESTIGATION BEEN RUN? X YES ___ NO DATE RUN ___

20) PTR NUMBER (See Instructions) 16068

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.

4-7-82
DATE OF APPLICATION

X [signature]
OWNER

EHD-5-76 ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

BF 4-13-82

LA No. 16068

Date Issued 4-9-82 **Serial No. 5583**

T. C. No. 135-313-17

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 Bob McLemore & Co., Inc. (LAST / FIRST / MIDDLE)

ADDRESS OF OWNER P. O. Box 25746, Charlotte, NC ZIP 28212

LOCATION OF LOT 3835 Singletree Road (STREET OR COUNTY ROAD)

SUBDIVISION Farmwood LOT NO 9 BLOCK NO. T

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 16068 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.

*** LIFT STATION MAY BE NEEDED ***

Mike Sexton
Environmentalist

John R Adkisson
Environmental Health Director, or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

Serial No. 5575

ICAR(S) Permit No. 16068

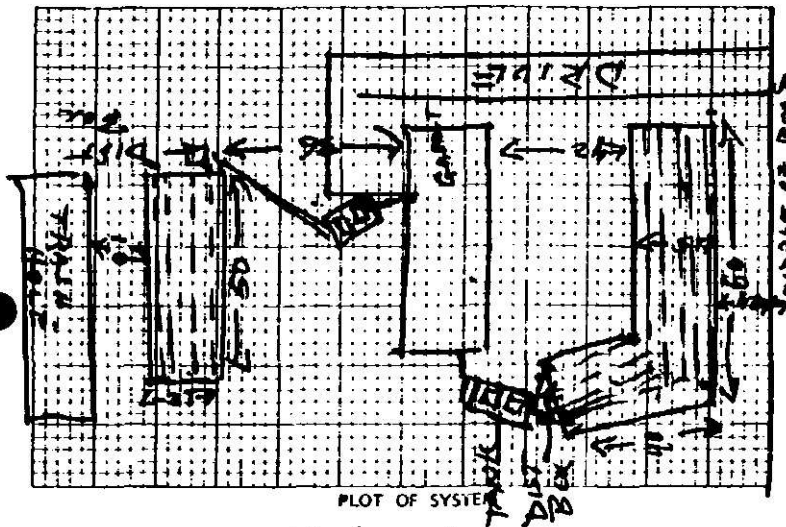
Date Issued 7-7-82

T C No. 135-313-17

Map Date _____

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
INSTALLATION, CONSTUCTION, ALTERATION, AND/OR REPAIR PERMIT
(Individual Soptic Tank System with Subsurface, Soil Absorption, Effluent Discharge)

Permission is hereby given to X 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 16068, dated 7-7-82 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 Aug 1st 19[illegible] after which date this permit shall be null and void.



PLOT OF SYSTEM

Permeability Rate —

Liquid Capacity of Tank 1500 + 1000

Tank Construction Pre cast

Absorption and/or Nitrification Lines

Total Line Length 495 + 200

Number of Lines 5 + 4

Distance from House 36 + 24

Distance from Property Line 10 ft

Distance from Well Community

NAME OF OWNER Bob McLemore

LOCATION OF PROPERTY 3835 Singletree Road Lot # 97

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.

1000 gal Tank to accomodate Toilet + washing line
1500 gal Tank to accomodate 3 Bedrooms

Comments:

Ralph Hatley
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-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

C of A (s) No. 16068

Date Issued 7-16-82 Serial 5221 T C No 135-313-17

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

CERTIFICATE OF COMPLETION

CERTIFICATE OF APPROVAL

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

Name of Owner McELMORE (LAST) ROBT (FIRST) ____ (MIDDLE)

Location of Property 3835 SINGLE TREE RD.

Application Number 16068 Permit Number 16068

Inspection Data: one 1500 gal SEL Basement Washline

Liquid Capacity of Tank 1500 gal Septic Tank Material Pre cast

Total Length of Drain Tile 695 ft (DRAIN FIELD) Number of Lines 495 ft 200 ft (WASH LINE)

Depth of Filter Material 17" Cover Depth 36" 15"

Water Supply Source MUNICIPAL Distance from Water Source NOT IN YET

Excavation Inspected 7-16-82 (DATE) Tank Inspected 7-16-82 (DATE)

Nitrification Field Inspected 7-16-82 (DATE)

Washing Machine Line Inspected, If Applicable 7-16-82 (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: ____

Ralph Wilder
Environmentalist

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY