Date Received_____

MECK COUNTY DEPARTMENT OF
RECEIVED
AUG 13 1979
ENVIRONMENTAL HEALTH

APT No. K-C61 ✓

T. C. No. pc 156 [illegible]

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. Bx. 25756, Charlotte, N. C. 28212 ZIP _____

3) PHONE NO. Home_____ Office 545-9742

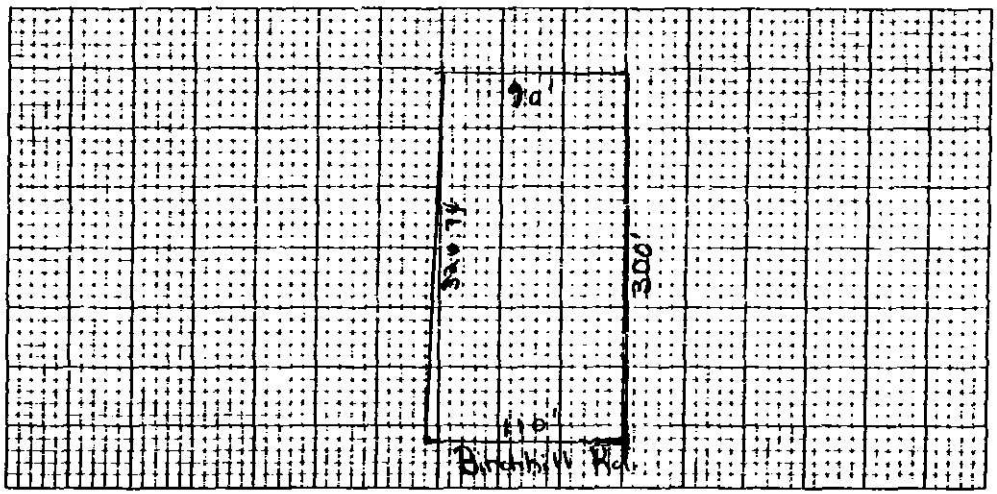
4) LOCATION OF PROPERTY Birchhill Rd.
STREET OR COUNTY ROAD

5) SUBDIVISION Farmwood LOT NO 37 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

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

APPENDIX II
SITE EVALUATION

S.I.R. No. 11061
T.C. No. PO 135-32101

(Ground Absorption Sewage Disposal)

OWNER: Bob McLemore & Co.
ADDRESS: PO Box 25746
COUNTY: Charlotte, N.C.
LOCATION OF SITE: Birkhill Road

DATE REQUESTED:
PLAT NO: Lot 37 I
LOT SIZE: 36,000

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	(S) PS U 2 8%	(S) PS U 2-8%	S PS (U) complex slopes	(S) PS U 2-8%
2. SOIL TEXTURE (12-36 inches) Sandy, Loamy, Clayey (Note 2:1 Clay)	S (PS) U clay	S PS (U) 2:1 Clay	S (PS) U some 2:1 clay	S PS (U) Mixed
3. SOIL STRUCTURE (12-36 inches)	S (PS) U Blocky	S (PS) U Weak Blocky	S (PS) U Blocky	S PS (U) Massive
4. SOIL DEPTH (inches)	(S) PS U 40"	(S) PS U 40"	S PS (U) Depth Variable	S PS (U) 40"
5. RESTRICTIVE HORIZONS (inches) (Impervious strata, Rock)	(S) PS U None	(S) PS U None	(S) PS U None	S PS (U) compacted Fill
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	(S) PS U 70" to ground water	S (PS) U seasonal perched water table	S PS (U) Drainage way	(S) PS U 70" To ground water
7. SOIL PERMEABILITY (percolation rate)	S (PS) U moderate	S PS (U) v.slow	S PS (U) slow to v.slow	S PS (U) v.slow
8. OTHER (specify)	S (PS) U Inadequate Area	S PS U	S PS U	S PS U
9. SITE CLASSIFICATION	unsuitable	unsuitable	unsuitable	unsuitable
10. SOIL SERIES	Cecil	Helena	Drainageway	Fill

S - Suitable PS - Provisionally Suitable U - Unsuitable

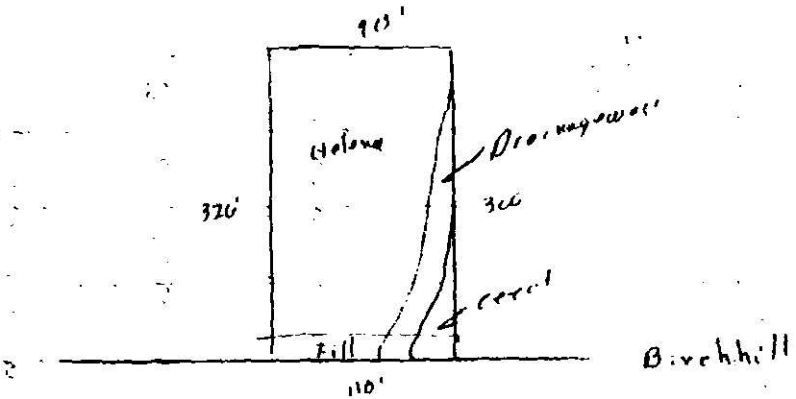
** See Diagram on Back (includes: soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slope)

Recommendations/Comments:

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

DHS Form 2601
Sanitation
EHD 539 (2/80)

3


90'
Holona
320'
320
Drainage ways
Canal
Fill
110'
Birchhill

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. ~~16061~~

T.C. No. po 135-321-01

DATE ISSUED May 2, 1980

NAME OF OWNER Bob McLemore and Company

ADDRESS OF OWNER PO Box 25746, Charlotte, North Carolina 28212

LOCATION OF PROPERTY Birchhill Road, Lot 37, Block T, Farmwood

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:

Seasonal perched water table
Soil Permeability Unsuitable (majority of lot)

Inadequate area of provisionally suitable soils available for the installation of a ground absorption sewage disposal system in accordance with North Carolina Department of Human Resources specifications.

John R. Adkisson, Environmentalist

EHD 8
(revised 3/25/80)

DEPARTMENT OF ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY, NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 16061

T.C. NO. 135-315-15

(Ground Absorption Sewage Disposal)

OWNER: Bob McLemore & Co
ADDRESS: PO Box 2546 Charlotte, N.C.

PLAT NO: 137 I
LOT SIZE: 30000

LOCATION OF SITE: Brickyard Rd

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	(S) PS U 2-8%	(S) PS U 2-8%	S PS (U) Steep slope Break	(S) PS U 2-8%
2. SOIL TEXTURE (12-36 inches) Sandy, Loamy, Clayey (Note 2-1 Clay)	S (PS) U clay	S PS (U) 2:1 clay	S PS (U) 2:1 clay	S PS (U) Mixed
3. SOIL STRUCTURE (12-36 inches)	S (PS) U Blocky	S PS (U) weak Blocky	S (PS) U Blocky	S PS (U) massive
4. SOIL DEPTH (inches)	S (PS) U 36-40"	(S) PS U 48"	S PS (U) Depth Variable	S PS (U) Depth Variable
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	(S) PS U None	(S) PS U None	S PS U None	S PS (U) Compacted
6. SOIL DRAINAGE/GROUND WATER (external and internal)	(S) PS U >6' To ground water	S PS (U) seasonal perched water table	S PS (U) Area Channels Runoff	(S) PS U >6' To ground water
7. OTHER (Specify)	S PS U	S PS U	S PS U	S PS U
8. SOIL GROUP	1UA	1UB	1UB	1UB
9. SITE CLASSIFICATION	Provisionally suitable	unsuitable	unsuitable	unsuitable
10. SOIL SERIES	Cecil	Helena	Drainage way	Fill

S - Suitable PS - Provisionally Suitable U - Unsuitable

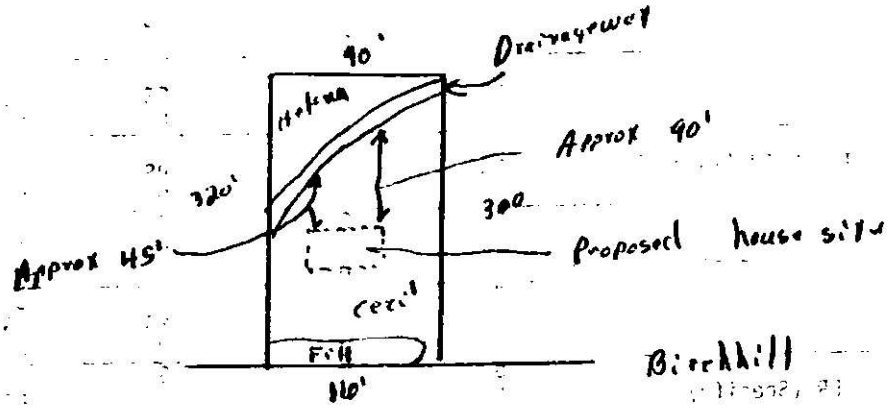
**See Diagram on Back (includes: soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slopes)

Recommendations/Comments: Recheck if lot - 4-7-82

Described by: William R. Martin
Title: Soil Scientist

Date: 4-9-82

EHD 539 (Revised: 6/82)


90'
Driveway
Approx 90'
320'
300
Approx 45'
Proposed house site
Fill
110'
Birchhill

SEE INSTRUCTIONS ON BACK

Date Received 21 May 1980 — RECEIVED — MAY [illegible] — CAR(S) Application No. 16061

T. C. No. 135-315-15

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

Modified. See attached plot plan

3) PLOT PLAN (ACCURATELY DIMENSIONED)

Mobile Home ____Yes ____No
Residence ✓ Yes ____ No

4) No of Bedrooms 4
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 McLEMORE (LAST), BOB (FIRST) & CO. (MIDDLE)

14) ADDRESS OF OWNER P.O. Box 25746, CHARLOTTE, N.C. 28212

15) PHONE NO Home _____ Office 545-9742

16) LOCATION OF SYSTEM 5637 BIRCHHILL ROAD. (STREET OR COUNTY ROAD)

17) SUBDIVISION FARMWOOD Lot No. 37 Block No. T

Map Book No _____ Page No. _____

18) DEED REFERENCE — DEED BOOK 4167 AT PAGE 374.

19) HAS A SOIL INVESTIGATION BEEN RUN? ✓ YES ____ NO DATE RUN 5-2-80

20) PTR NUMBER (See Instructions) _____

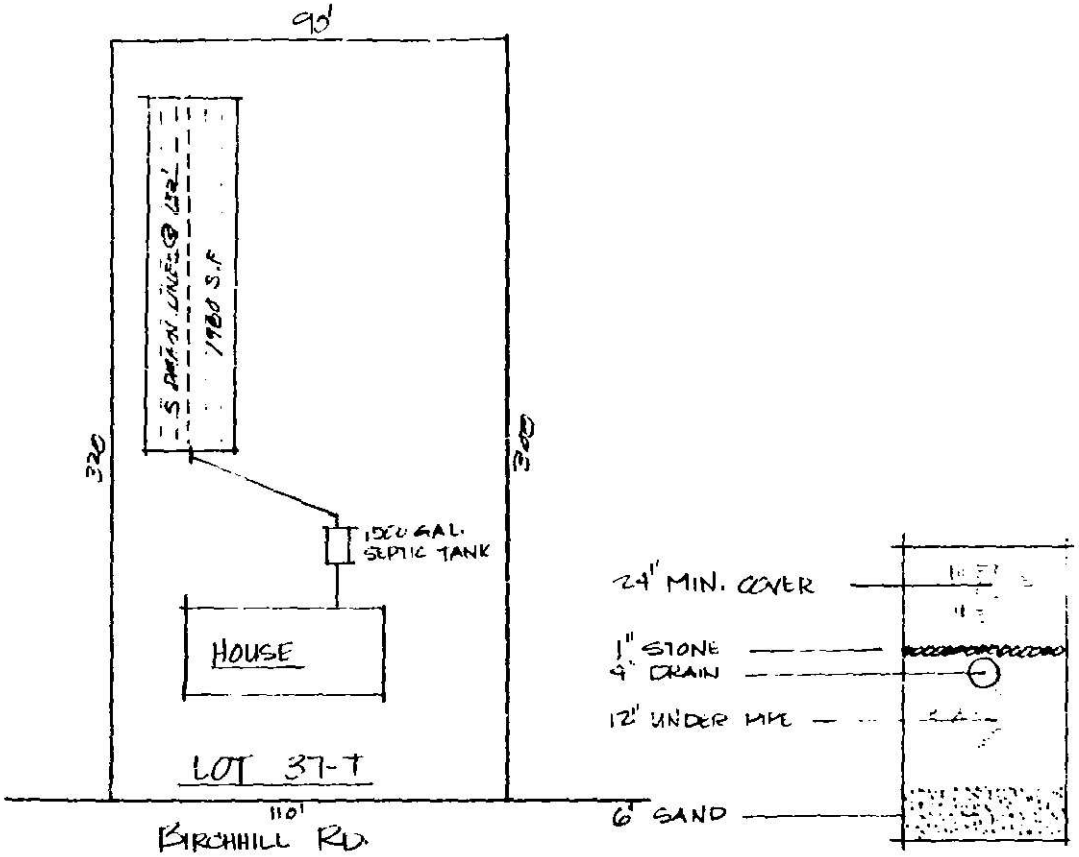
The undersigned person hereby agrees that he has read the foregoing application and that the contents of same are true. It is understood that any permit applied for herein shall be void and of no effect if any of the above facts are not true.

DATE OF APPLICATION _____

OWNER Robert V. McLemore

EHD-S-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY



FARMWOOD SECTION #17

MODIFIED SEPTIC TANK INSTALLATION

BOB McELLMORE & CO., INC SJB 5/6/80

STATE OF NORTH CAROLINA
COUNTY OF MECKLENBURG

REAL ESTATE
BOOK PAGE
4312 0300

SEPTIC TANK AGREEMENT PRESENTED FOR REGISTRATION
JUN 13 9:01 AM '80
CHARLIE BROOKSHIRE REGISTER OF DEEDS MECKLENBURG COUNTY, N.C.

The undersigned, Bob McLemore & Co. Inc., owner of property located at 5637 Birchhill Rd. ("the said property") and described in instrument recorded in Book 4167 at Page 374, Mecklenburg County Registry, hereby acknowledges that he applied to the Department of Environmental Health for a permit to install a septic tank sewage disposal system on the said property; the Department evaluated the site for suitability for such a system in accord with the regulations promulgated by the North Carolina Commission for Health Services as 10 NCAC 10A .1900 et seq; that the Department classified the site as Unsuitable and an appropriate permit was issued by the Department.

The undersigned further acknowledges that the proper design, construction and maintenance of such septic tank system is his responsibility and that neither the Department nor its officials, employees, or agents warrant or guarantee that the said system installed pursuant to the permit issued by the Department will function in a satisfactory manner for any given period of time, or that the Department, its officials, employees or agents assume any liability for damages, consequential or direct, which are caused, or which may be caused, by a malfunction of such system.

This document shall be placed on the public records of the Register of Deeds of Mecklenburg County and indexed therein under the Grantor Index in the name or names of the undersigned, and the foregoing acknowledgements shall henceforth be binding on all persons claiming any right, title, or interest in the site.

And the undersigned further agrees for himself, his heirs and assigns, that he shall idemnify and hold harmless the Department and its successors, as well as Mecklenburg County, for any damages or other claims of any person or persons whatsoever arising out of the installation, operation, or failure, of said septic tank system.

And the undersigned further agrees for his heirs and assigns that, in the event any septic tank system installed under authority of the aforesaid permit fails to perform adequately, in any respect, he will take whatever measures are required to correct same; or if such is impossible he will discontinue use of said system immediately.

Use of the singular masculine pronoun forms herein shall be deemed to also include the plural and feminine forms as the context may require.

This 29th day of MAY, 1980.

BOB McLEMORE AND CO., INC.

ATTEST: Billy E. Goggins (Seal)
BILLY E. GOGGINS - ASST. SEC.

Robert V. McLemore Pres (Seal)

STATE OF NORTH CAROLINA,
COUNTY OF MECKLENBURG

I, _____, a Notary Public for said County and State, do hereby certify that _____, personally appeared before me this date and acknowledged the due execution of the foregoing instrument.

WITNESS my hand and notarial seal, this ____ day of _____, 19___.

_____
Notary Public
My Commission Expires: _____

STATE OF NORTH CAROLINA,
COUNTY OF MECKLENBURG

I, Phillip A. Powers, a Notary Public for said County and State, do hereby certify that Robert V. McLemore personally came before me this day and acknowledged that he is President of Bob McLemore & Co. Inc. and that by authority duly given and as the act and deed of said corporation, the foregoing instrument was signed in its name by its President, sealed with its corporate seal and attested by Billy E. Goggins as its Asst. Secretary.

WITNESS my hand and notarial seal, this 29 day of MAY, 1980.

MAIL TO: Bell, Goggins, Beckes
301 S. McDowell St.
Charlotte, NC.

Drawn by: Bob McLemore & Co. Inc.

Phillip A. Powers
Notary Public
My Commission Expires MAY 4, 1983

ENVIRONMENTAL HEALTH
JUN 6 1980
RECEIVED
MECK COUNTY DEPARTMENT OF

REAL ESTATE
BOOK PAGE
4312 0361

State of North Carolina, County of Mecklenburg
The foregoing certificate(s) of Phillip A. Powell

a Notary(~~xxx~~) Public of said County and State
is ~~xxx~~ certified to be correct. This 13 day of June 19 80
Charles E. Crowder, Register of Deeds. By: [illegible] Deputy

ENVIRONMENTAL HEALTH
JUL 8 1980
RECEIVED
MECK COUNTY DEPARTMENT OF

3.00

Date Issued July 8, 1980

Serial No. 4246

LA No. 16061

T. C. No. 135-315-15

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 MCLEMORE, (LAST) BOB & COMPANY, INC. (FIRST) (MIDDLE)

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

LOCATION OF LOT 5637 BirchHill Road (STREET OR COUNTY ROAD)

SUBDIVISION Farmwood LOT NO. #37 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 16061. 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.

****AGREEMENT FORMS HAVE BEEN RECORDED***

Adam Wyfield
Environmentalist

Mike Sexton
Environmental Health Director, or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

Serial No. 5975

Date Issued 13 Jan 83

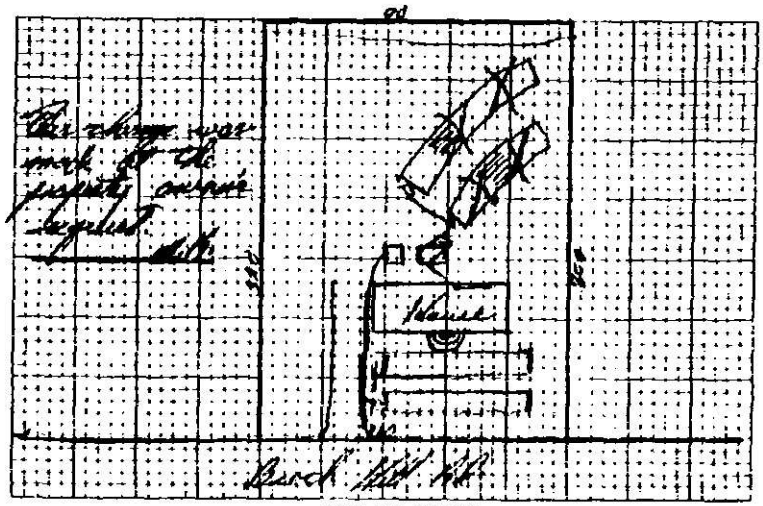
ICAR(S) Permit No. 16061

T C No. 135-315-17

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 16061, dated 21 May 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 13 Jan 83, after which date this permit shall be null and void.



PLOT OF SYSTEM

Permeability Rate 215

Liquid Capacity of Tank 1500 + 1000

Tank Construction PC

Absorption and/or Nitrification Lines

Total Line Length 660'

Number of Lines 5

Distance from House 25'

Distance from Property Line 210'

Distance from Well Community

NAME OF OWNER Carl M. Turner & C. Inc.

LOCATION OF PROPERTY 5637 Birchcliff Rd. (Lot #37-T)

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.

2 Beds - 15' x 66' x 12" stone + 6" sand Total 132'

Comments: 2 - 15' x 66' x 12" stone + 6" sand

Division or Section Head

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-5-78

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

C of A (s) No 16061

Date Issued 15 Feb 83 **Serial** 5613 T C No 135-315-15

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 Bob McLemore & Co. Inc.
LAST FIRST MIDDLE

Location of Property 5637 Brickhill Rd.

Application Number 16061 Permit Number 16061

Inspection Data:

Liquid Capacity of Tank 1500 + 1000 gal. Tank Material PC

Total Length of Drain Tile 660' Number of Lines 3+3

Depth of Filter Material 17" + 6" sand Cover Depth 18-20"

Water Supply Source Community Distance from Water Source —

Excavation Inspected 16 X 18 Feb 83 Tank Inspected 18 Feb 83
DATE DATE

Nitrification Field Inspected 18 Feb 83
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 ~~[illegible]~~ installed or constructed, ~~[illegible]~~ 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 Leach WPO 311E

Environmentalist

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY