C of A (s) No. 21713

Date Issued 8-14-85 **Serial** 7763 P.C. No. 135-321-02, 03

L CCT

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 McLemore Co. Bob
LAST FIRST MIDDLE

Location of Property 10831 Idlewild Rd.

Application Number —

Permit Number —

Inspection Data:

Liquid Capacity of Tank 1500

Tank Material Pcc

Total Length of Drain Tile 535'

Number of Lines 5

Depth of Filter Material 12"

Cover Depth 12"-15"

Water Supply Source well

Distance from Water Source 98'in

Excavation Inspected 8-14-85
DATE

Tank Inspected 8-14-85
DATE

Nitrification Field Inspected 8-14-85
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 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 1500ST, TCH, 1605FT, 12E, Ccc'd

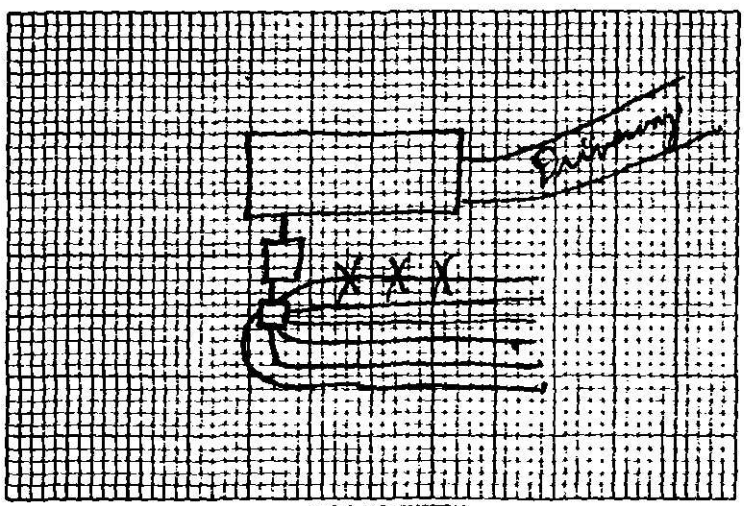
D. R. Ferguson
Environmentalist

EHD-S-76

Date Issued 8-9-85 Serial No. 08382 ICAR(S) Permit No. 21713 PD
T.C. No. 135-321-02,03
Map Date L

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 21713, dated 3-27-85 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 9-9-85, after which date this permit shall be null and void.



PLOT OF SYSTEM

Permeability Rate PL

Liquid Capacity of Tank 1500

Tank Construction RCC

Absorption and/or Nitrification Lines

Total Line Length 540' 535' 6.7.

Number of Lines 6 5

Distance from House 5'

Distance from Property Line 10'

Distance from Well not in key 100 from septic

NAME OF OWNER Bob McLemore Co.

LOCATION OF PROPERTY 10831 Idlewild Rd.

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.

5 6 lines 3' X 90' X 12" stone

Comments:

B. Hardister
Division or Section Head

B. R. Ferguson
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-3-76

Environmental Health Department's Copy

Serial No. 8333

Date Issued 3-27-85

SIR No. 21713

T. C. No. PO 135-321-02,03

Map Date L CRT

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 Bob McLemore Co.
(LAST / FIRST / MIDDLE)

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

LOCATION OF LOT 10831 Idlewild Road
(STREET OR COUNTY ROAD)

SUBDIVISION _____ LOT NO 1 BLOCK NO. H

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 21713. 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.

Environmentalist

Environmental Health Director, or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

BRANDONWOOD 10831 IDLEWILD ROAD

SUB# 21713

imposed by Section 7(p) of the
Subdivision Ordinance of Mecklenburg
County.

SCALE: FEBRUARY 1" = 100' 1985

0 50' 100'

MAGNETIC NORTH

7-U
FAIRVIEW
SECT. #18
MAP BOOK: 20
PAGE: 94

BRANDONWOOD, SECT. 2
BOB McLENDORE CO.
(NOW OR FORMERLY)

10' PUBLIC UTILITY EASEMENT

S. 32-56-21 W. 202.82

214.00 TOTAL

150.82

130.82

15' DRIVEWAY EASE

3.634 AC

1.607 AC.

1.558 AC.

1

2

3

S. 24-10-25 E. 1301.25

S. 12-30-00 E. 428.00

S. 54-08-10 E. 354.68

S. 33-19-00 E. 1474.22

S. 03-18-21 E. 1474.70

S. 33-12-22 E. 1607.22

LAKE

20' PUBLIC DRAINAGE EASEMENT

FLOODWAY & FLOOD PLAIN LINE

FLOODWAY BOUNDARY

N. 30-36-15 E. 2699.58

153.44

297.14 TOTAL

150.00

150.00 TOTAL

SECTION 35-L

SECTION 35-A

IDLEWILD

Date Received 3-27-85

RECEIVED
ENVIRONMENTAL HEALTH

Application No. 21713

T. C. No. Po 135-321-0203

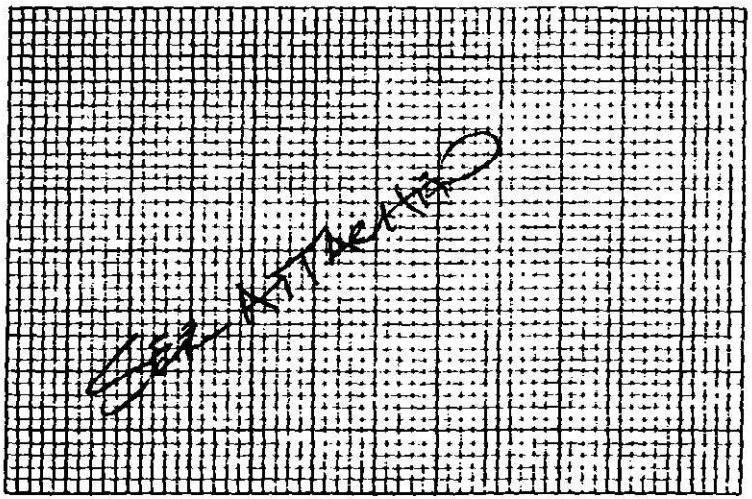
Map Date L

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 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 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 10831 Idlewild Road
STREET OR COUNTY ROAD

17) SUBDIVISION Brandon Wood Lot No. 1 Block No. BW

Map Book No. 20 Page No. 750

18) DEED REFERENCE — DEED BOOK ____ AT PAGE ____

19) HAS A SOIL INVESTIGATION BEEN RUN? ✓ YES ____ NO DATE RUN 3-22-85

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.

3-27-85
DATE OF APPLICATION

Bob McLemore Co. Inc.
OWNER

By Walter P. Lyon

EHD-5-76

Serial No. 6154

SIR No. 21713

Date Issued 3-25-85

T. C. No. PO 135-321-02,03

Map Date L

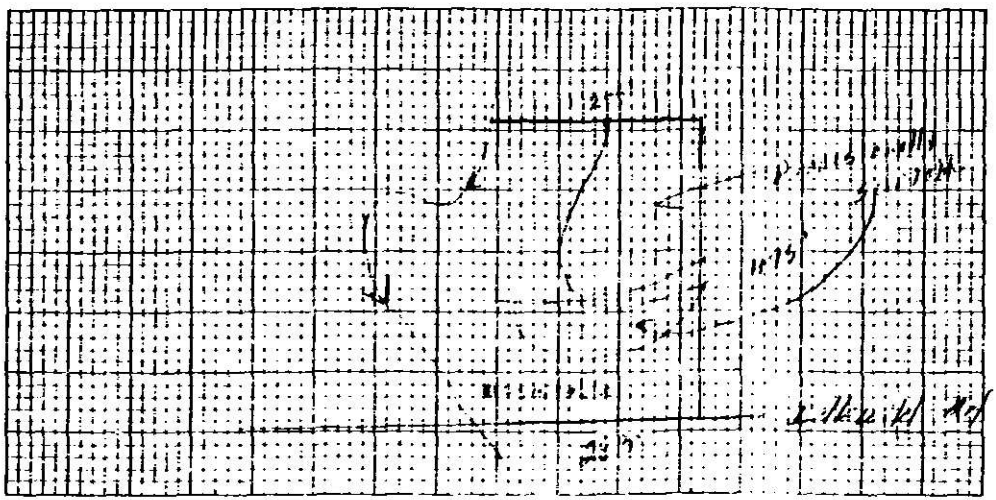
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

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

ADDRESS OF OWNER P. O. Box 25647, Charlotte, NC ZIP 28212

LOCATION OF PROPERTY 10831 Idlewild Road
(STREET OR COUNTY ROAD)

SUBDIVISION _____ LOT NO. 1 BLOCK NO. W



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, or install, 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 the septic tank and the wastewater treatment system on the said lot.
2. The size of the septic tank and wastewater treatment system which may be installed will be determined by the Mecklenburg County Department of Environmental Health on the lot as indicated on the permit application above, and on the size and type of building constructed thereon.
3. This approval is valid only if the system is installed in the manner and with the limitations of the system installation on the above plot.
4. This approval is void if any grading, filling or construction activity occurs on the lot after the granting of a well or septic tank permit on the lot which, in the opinion of the Mecklenburg County Department of Environmental Health, renders the lot as acceptable for system installation unsuitable for installation of the system described herein.

This approval is granted based on the laws, rules and regulations of the State of 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 newer revised laws, rules, and regulations been in effect on the issue date.

William R. Pullen
Soil Scientist

Boyce D. Hollister
Environmental Health Director or
Authorized Section Head

EHD-5-76

Environmental Health Department

DEPARTMENT OF ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY, NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 21713

T.C. NO. 2135-32-02-3

(Ground Absorption Sewage Disposal)

OWNER: Mel Thompson Construction
ADDRESS: PO Box 25744
Charlotte, NC 28212
LOCATION OF SITE: 8231 Idlewild Road

PLAT NO: 1-41
LOT SIZE: Approx 4.6 A

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S (PS) U — 2 mile	S PS (U) — complex slopes	S PS U —	S PS U
2. SOIL TEXTURE (12-36 inches) Sandy, Loamy, Clayey (Note 2-1 Clay)	S (PS) U — clay	S PS U —	S PS U —	S PS U
3. SOIL STRUCTURE (12-36 inches)	S (PS) U — Blocky	S PS U —	S PS U —	S PS U
4. SOIL DEPTH (inches)	S (PS) U — 36"+	S PS U —	S PS U —	S PS U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	S (PS) U — 24"+ saprolite	S PS U —	S PS U —	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	S — 24" (PS) U	S PS — Areas collect drainage in channel (U) — wetness	S PS — depression (U) — flooding	S PS U
7. OTHER (Specify)	S PS U	S PS U	S PS U	S PS U
8. SOIL GROUP	(c H)	—	—	
9. SITE CLASSIFICATION	Provisionally Suitable	unsuitable	unsuitable	
10. SOIL SERIES	Cecil	complex slopes	Drainageway, depression	

S - Suitable PS - Provisionally Suitable U - Unsuitable

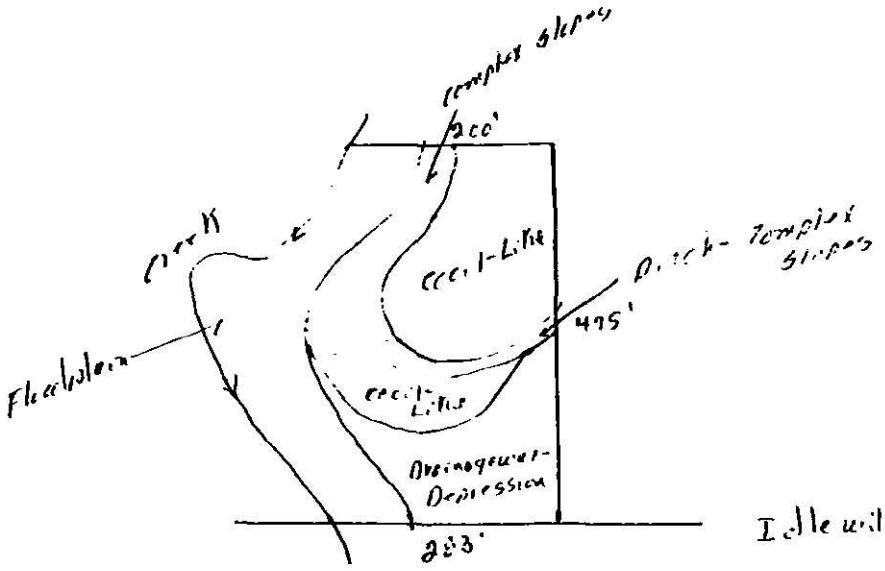
**See Diagram on Back (includes: soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slopes)

Recommendations/Comments: _____

Described by: William D. Wheeler
Title: Soil Scientist

Date: 4-26-85

H


complex slopes
200'
Creek
Flood plain
495'
Drainageway-
Depression
283'

Date Received 12-27-84

MECKLENBURG COUNTY DEPARTMENT OF ENVIRONMENTAL HEALTH
RECEIVED
DEC 27 1984
ENVIRONMENTAL HEALTH

SIR No. 21713

T. C. No. 135-324-023

Map Date L

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER BOB McLEMORE CO INC
(LAST FIRST MIDDLE)

2) ADDRESS OF OWNER PO BOX 25746 CHARLOTTE ZIP 28212

3) PHONE NO. Home _____ Office 545-6111

4) LOCATION OF PROPERTY 10831 IDLEWILD ROAD
(STREET OR COUNTY ROAD)

5) SUBDIVISION BLAND. WOODS SEC #1 LOT NO. 1 BLOCK NO. BW

MAP BOOK NO. 20 PAGE NO. 750

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

BOB McLEMORE CO. INC
OWNER

BY Nathaniel L. Boyd

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY