DEPARTMENT OF
ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY,
NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 20345

T.C. NO. PO 135-211-22

(Ground Absorption Sewage Disposal)

OWNER: Bob McLemore Co.
ADDRESS: PO Box 25746
Charlotte, N.C. 28212
LOCATION OF SITE: 6040 Gold Wagon Lane

PLAT NO: 145-W
LOT SIZE: 26,000

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. 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 clay	S PS U
3. SOIL STRUCTURE (12-36 inches)	S PS U Blocky	S PS U Blocky	S PS U Blocky	S PS U
4. SOIL DEPTH (inches)	S PS U 36-40"	S PS U 36-40"	S PS U <36"	S PS U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	S PS U >36"	S PS U >36" To ground water	S PS U <36" saprolite	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	S PS U >36" To ground water	S PS U Some evidence of perched water <36"	S PS U Eroded Areas, changed runoff	S PS U
7. OTHER (Specify)	S PS U	S PS U	S PS U	S PS U
8. SOIL GROUP	IVA	IVB	IVA	
9. SITE CLASSIFICATION	Provisionally suitable	unsuitable	unsuitable	
10. SOIL SERIES	Cecil-Lillie	Vance-Helena	complex slopes	

S - Suitable PS - Provisionally Suitable U - Unsuitable

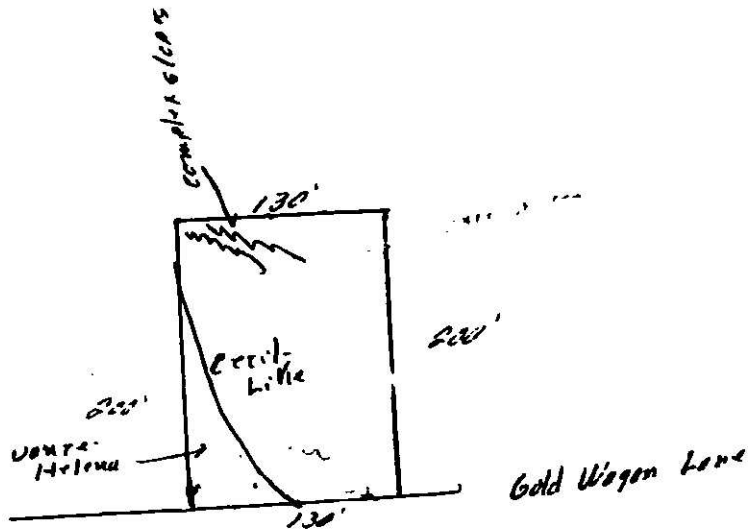
**See Diagram on Back (includes: soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slopes)

Recommendations/Comments:

Described by: William A. Maclin
Title: Soil Scientist

Date: 4-16 84

DEPARTMENT OF
ENVIRONMENTAL



Serial No. 5597

SIR No. 20345

T. C. No. PO 135-211-22

Date Issued April 17, 1984

Map Date L

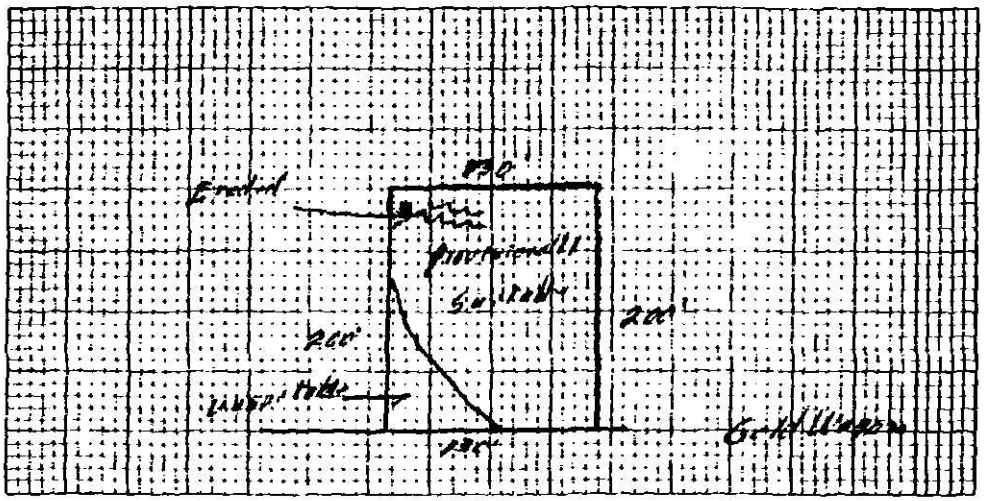
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Bob McLemore Company
LAST FIRST MIDDLE

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

LOCATION OF PROPERTY 6040 Gold Wagon Lane
STREET OR COUNTY ROAD

SUBDIVISION _____ LOT NO _____ BLOCK NO. _____



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 soil 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 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.

William A. Merlin
Soil Scientist
EHD-5-76

Bill J. Hardesty Jr.
Environmental Health Director or
Authorized Section Head

Environmental Health Department's Copy

Date Received 3-13-84

RECEIVED
SEE INSTRUCTIONS ON BACK

ICAR(S) Application No. 20345

T. C. No. PO 135-211-22 & 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.

SEE ATTACHED DRAWING



3) PLOT PLAN (ACCURATELY DIMENSIONED)

Mobile Home ____ Yes X No
Residence X Yes ____ No

4) No of Bedrooms 4
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.
LAST FIRST MIDDLE

14) ADDRESS OF OWNER PO BOX 25746 CHARLOTTE 28212

15) PHONE NO. Home ——— Office 545-6111

16) LOCATION OF SYSTEM 6040 GOLD WAGON LANE
STREET OR COUNTY ROAD

17) SUBDIVISION FARMWOOD SEC #20 Lot No. 45 Block No. W

Map Book No. 20 Page No. 417

18) DEED REFERENCE — DEED BOOK _____ AT PAGE _____

19) HAS A SOIL INVESTIGATION BEEN RUN? ____ YES ____ NO DATE RUN _____

20) PTR NUMBER (See Instructions) _____

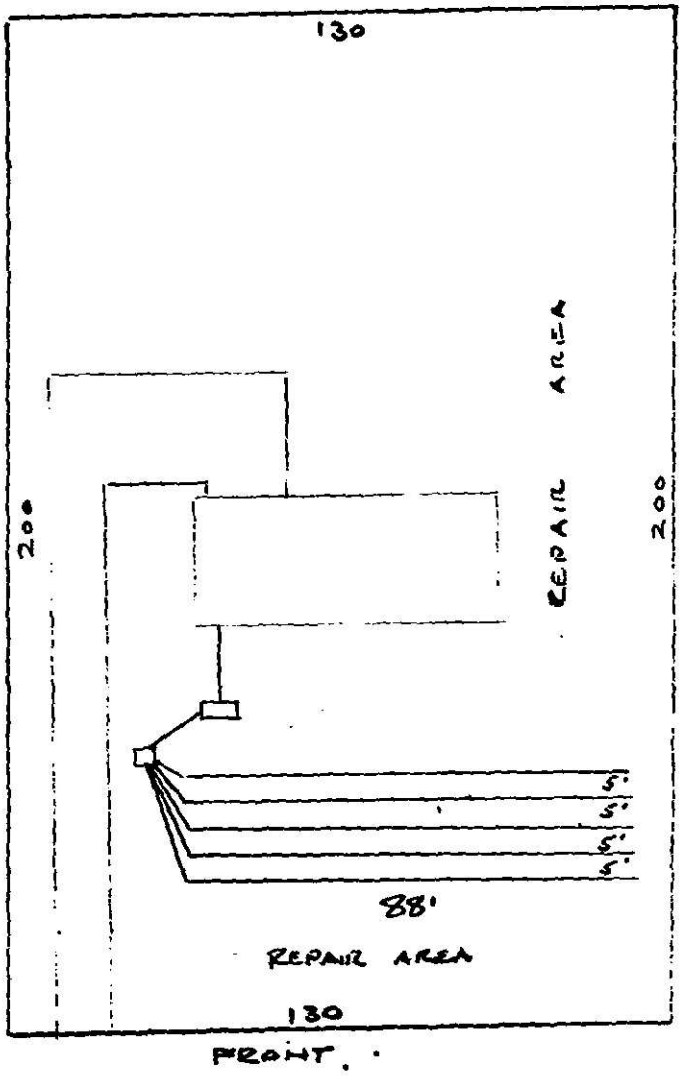
The undersigned person hereby agrees that he has read the foregoing application and that the contents of same are true It is understood that any permit applied for herein shall be void and of no effect if any of the above facts are not true.

3-6-84
DATE OF APPLICATION

BOB McLEMORE Co.
OWNER

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY



LOT #45-W

6040 GOLD WAGON LANE

SIR No. 20345

Serial No. 7434

Date Issued 4-26-84

T. C. No. PO 135-211-22,25

Map Date L CRT

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
IMPROVEMENT 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 Bob McLemore Co.
LAST FIRST MIDDLE

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

LOCATION OF LOT 6040 Gold Wagon Lane
STREET OR COUNTY ROAD

SUBDIVISION Farmwood, Sec. 20 LOT NO 45 BLOCK NO. W

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 20345. 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.

Kelly Randall
Environmentalist

Bill D. Hardister, Jr.
Environmental Health Director, or Authorized Section Head

EHD-S-76

Environmental Health Department's Copy

Serial No. 07682

Date Issued 10/24/84

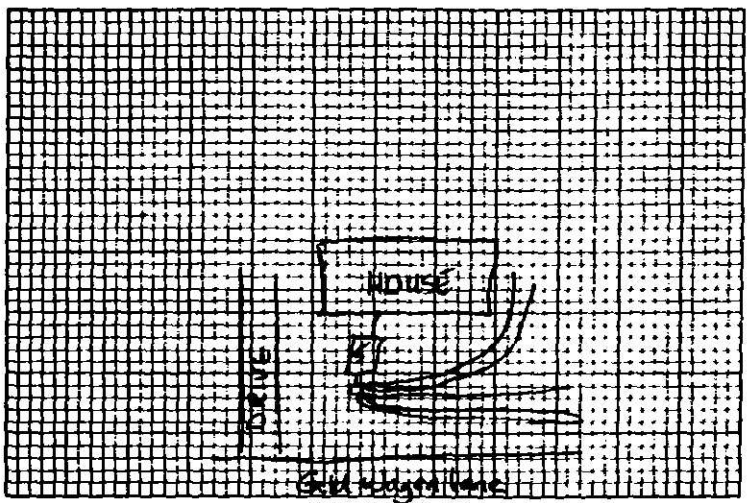
ICAR(S) Permit No. 20345

T. C. No. 10 135-211-22

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 20345, dated 3/6/84 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 11/24/84, after which date this permit shall be null and void.



PLOT OF SYSTEM

Permeability Rate IV a

Liquid Capacity of Tank 1500 gal

Tank Construction RCC

Absorption and/or Nitrification Lines:

Total Line Length 400

Number of Lines 5 X 80'

Distance from House 5'+

Distance from Property Line 10'+

Distance from Well 50'+

NAME OF OWNER Bob McLemore Co

LOCATION OF PROPERTY 6040 Gold Wagon Lane

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 line X 80' long X 3' wide X 12" stone

Comments:

B. Hardister
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 c 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. 20345

Date Issued 10-29-84 **Serial** 7033 T. C. No. PO 135-2

L CRT

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.
LAST FIRST MIDDLE

Location of Property 6040 GOLDWAGEN LN

Application Number 20345 Permit Number 20345

Inspection Date:

Liquid Capacity of Tank 1500 Tank Material P.C.C.

Total Length of Drain Tile 400' Number of Lines 4

Depth of Filter Material 12" Cover Depth 2'

Water Supply Source comm well Distance from Water Source 50 ft

Excavation Inspected 10-29-84 DATE Tank Inspected 10-29-84 DATE

Nitrification Field Inspected 10-29-84 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 _____

Kelly Randall
Environmentalist

EHD-5-76

Environmental Health Department's Copy