Date Received 11/2/77

APT No. 12841
T C No. 197-072-08

Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Roberts (LAST) Grocer (FIRST) (MIDDLE)

2) ADDRESS OF OWNER 33 1 Atkinson Dr, Charlotte, NC ZIP 28211

3) PHONE NO Home 364-4502 Office 364-1018

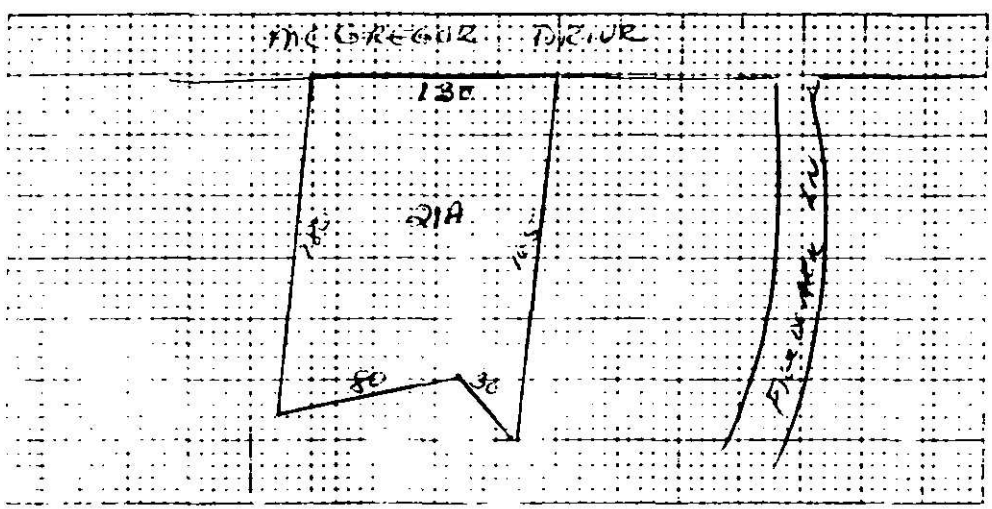
4) LOCATION OF PROPERTY Mc Gregor Drive (STREET OR COUNTY ROAD)

5) SUBDIVISION Eastwood Manor LOT NO 21 BLOCK NO. A

MAP BOOK NO _____ PAGE NO _____

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

Roberts Grocer & Company
OWNER
by A N Dean

Environmental Health Department's Copy

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

APPENDIX H
SITE EVALUATION

(Ground Absorption Sewage Disposal)

OWNER: Roberts Devel. & Const Co. DATE REQUESTED: J. 1, 12, 1977
ADDRESS: 3801 Luckson Dr. PLAT NO.: N.A.
COUNTY: Mecklenburg LOT SIZE: 22,000 sq. ft.
LOCATION OF SITE: McGregor Drive lot No 21 Block A Tuxedo No 1

P.O 197-072-08

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S PS Cec. 1 U	S PS Helena U	S PS U	S PS U +
2. SOIL TEXTURE (12-36 in.) (Sandy, loamy, clayey, Note 2:1, Clay)	S (PS) clay U	S PS 2:1 clays (U)	S PS U	S PS U
3. SOIL STRUCTURE (12.36 in.) (Clayey Soils)	S (PS) Blocky U	S PS massive (U)	S PS U	S PS U
4. SOIL DEPTH (In.)	(S) PS >48= U	(S) PS >48= U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (In. (Imprevious Strata, Rock)	S PS N.A. U	S PS N A. U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (External & Internal)	(S) water PS tabl U >6-	S perched PS high (U) water tbl	S PS U	S PS U
7. SOIL PERMEABILITY (Percolation Rate)	S moderate (PS) 60 min/in U	S very slow PS (U) >120 min/in	S PS U	S PS U
8. OTHER (Specify)	S PS N A. U	S PS N A. U	S PS U	S PS U
9. SITE CLASSIFICATION	provisionally suitable	unsuitable		
SOIL SERIES	Cecil	Helena		

S - Suitable PS - Provisionally Suitable U - Unsuitable

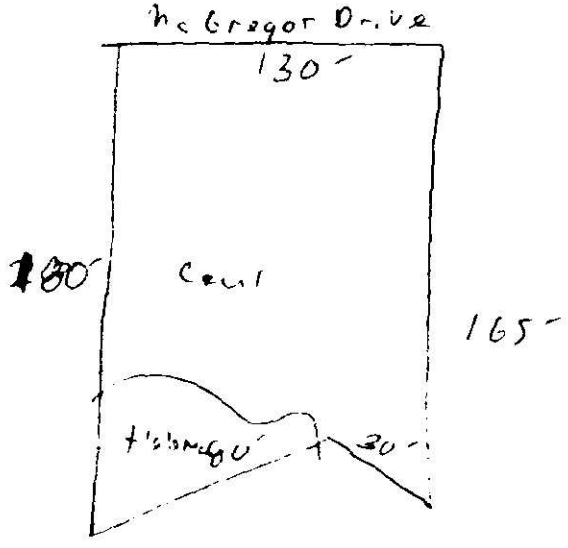
* See Diagram on Back (Include: Soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slope patterns, etc)

Recommendations/Comments: Based on this investigation, the lot was found to have an adequate area of provisionally suitable soils for installation of a septic tank system. System design should be based on a percolation rate of 60 min/in and should be placed in the area of Cecil soils.

Described By: W. Edward Lisenby

Title: Soil Scientist Date: August 1, 1977

DHS Form 2601 (2/77)
Sanitation


McGregor Drive
130'
180'
Canal
165'
Fishing
30'

Serial No. [illegible]

PTR No. 12847

Date Issued August 1, 1977

T C No P.O.197-072-08

Map Date

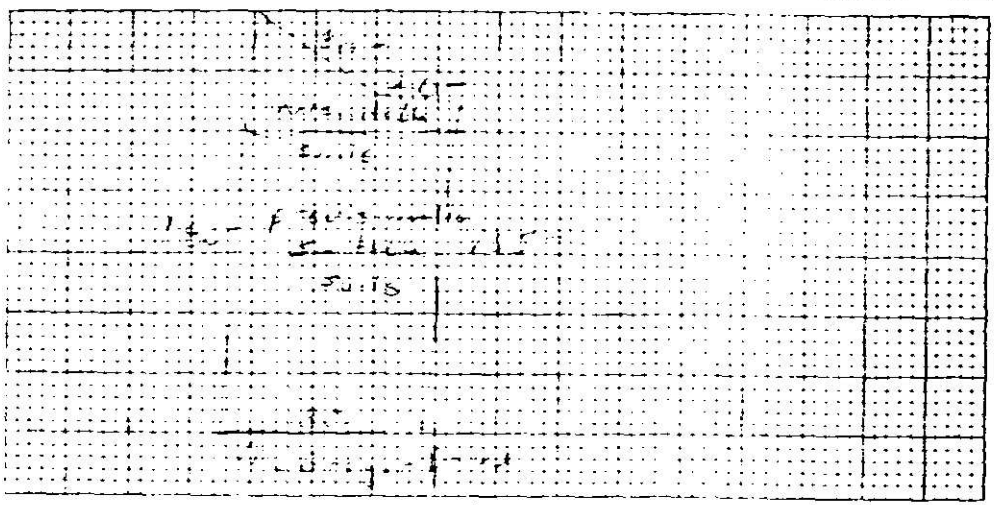
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Roberts Development & COnstruction COmpany
(LAST, FIRST, MIDDLE)

ADDRESS OF OWNER 3801 Larkston Drive, Charlotte, NC ZIP 28212

LOCATION OF PROPERTY McGregor Drive
(STREET OR COUNTY ROAD)

SUBDIVISION Fieldlark Trails LOT NO 21 BLOCK NO A



PLOT PLAN

This is to certify that a soil investigation was conducted by the Mecklenburg County Department of Environmental Health on the above lot. The soil was found to be Provisionally Suitable 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 will be issued for only the septic tank system as determined by the Mecklenburg County Department of Environmental Health. The location of the septic tank and the wastewater treatment system is shown on the plot plan.
2. The size of the septic tank and the treatment system shall be determined by the Mecklenburg County Department of Environmental Health at the time of application for the permit to be obtained above, and on the design of the system as shown thereon.
3. The soil on this lot has been evaluated at the time of this investigation as acceptable for system installation at the depth of [illegible].
4. The [illegible] was found on the lot which may [illegible] Department of Environmental Health [illegible] indicated as acceptable for system installation at the depth of [illegible] inspection of the 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.

[signature]
Soil Scientist

John R. Atkisson
Environmental Health Director or
Authorized Section Head

EHD 5-76

Environmental Health Department's Copy

SEE INSTRUCTIONS ON BACK

Date Received July 12

ICAR (S) Application No 12347

T C No VII-27[illegible]

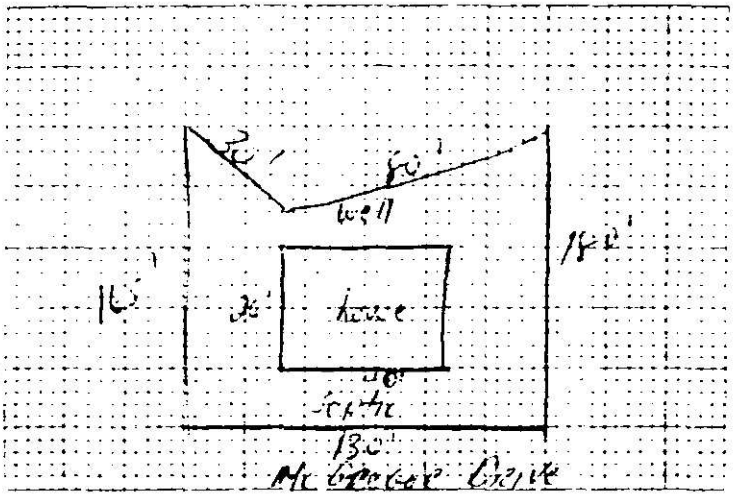
Map Date ——

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)

Mobile Home Yes ✓ No
Residence Yes ✓ No
4 No of Bedrooms 3
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 Allen Homes, Inc (LAST, FIRST, MIDDLE)

14) ADDRESS OF OWNER P.O. Box 16528 Charlotte, NC 282[illegible]

15) PHONE NO Home 537-[redacted] 6172 Office JANE

16) LOCATION OF SYSTEM McGregor Drive (STREET OR COUNTY ROAD)

17) SUBDIVISION Hollow Trails Lot No 21 Block No A

Map Book No ____ Page No ____

18) DEED REFERENCE — DEED BOOK 4079 AT PAGE 620

19 HAS A SOIL INVESTIGATION BEEN RUN? YES NO DATE RUN 5/27/76

20) PTR NUMBER (See Instructions) 12546

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.

July 30th 1976
DATE OF APPLICATION

Budd L. Cooper Hendley Secretary
OWNER

EHD-5-76

[illegible] Health Department's Copy

Serial No. 2026

LA No. 12847

Date Issued July 12, 1978

T C No po 197-072-08

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 American Home Builders, Inc. _____
LAST FIRST MIDDLE

ADDRESS OF OWNER P.O. Box 18578, Charlotte, N.C. ZIP 28218

LOCATION OF LOT McGregor Drive
STREET OR COUNTY ROAD

SUBDIVISION Fieldlark Trails LOT NO. 21 BLOCK NO. A

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 _____. 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

Eddie Reynolds
Environmentalist

A M Reynolds
Environmental Health Director, or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

Date Issued Dec 19, 1978

Serial No. 2265

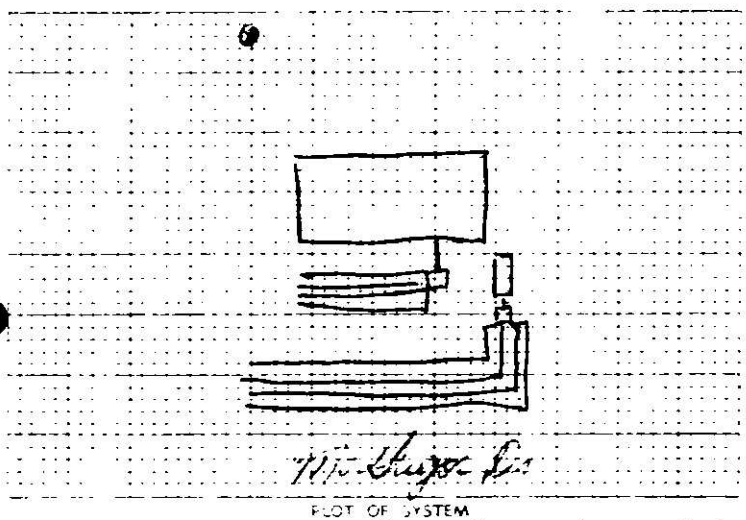
ICAR'S! Permit No 12847

P.O. T C No 197-092-08

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 12847 dated and this permit shall be void and of no effect if the information provided in the application is not true. All work shall be completed on or before after which date this permit shall be null and void.



PLOT OF SYSTEM

Permit No. 12847

Tank Capacity 1500/gal.

Type of Construction PC

Absorption Area or Nitrification Line

Trench Length 495'; 125'

Number of Lines 5; 4

Distance from House 10'

Distance from Property Line 10'

Distance from Well

NAME OF OWNER American Home Builders, Inc.

LOCATION OF PROPERTY McIntyre Dr.

The [illegible] requirements set forth in the Regulations of the Mecklenburg [illegible] the date of the granting of this permit. A certificate of approval [illegible] Environmental Health Department before the system can be covered up or otherwise rendered inoperable. **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.**

Comments

15 x 99 x 17' stone

12 x 32 x 17' stone

Division or Section Head

Edith Reynolds

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.

EHO-5-76

Environmental Health Department's Copy

Date Issued Dec. 22, 78 Serial No. 2201 C of A (s) No. 12847

P.O. T C No 197-052-08

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

ENVIRONMENTAL HEALTH DIVISION

[redacted] Permit

CERTIFICATE OF APPROVAL

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

Name of Owner American Home Builders, Inc.
LAST FIRST MIDDLE

Location of Property McGregor Dr.

Application Number 12847 Permit Number 12847

Inspection Data:

Liquid Capacity of Tank 1500/900 Tank Material PC

Total Length of Drain Tile 495'/125' Number of Lines 5'4

Depth of Filter Material 17" Cover Depth 18"

Water Supply Source Well Distance from Water Source 100'

Excavation Inspected DATE Tank Inspected 12-22-78 DATE

Nitrification Field Inspected 12-22-78 DATE

Washing Machine Line Inspected If Applicable 12-22-78 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 at 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 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 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

Eddie Reynolds
Environmentalist

EHD-5-76

Environmental Health Department's Copy