Date Received 7/12/77

APT No. 12846
P.C.
T.C. No. 197-072-08

Map Date _____

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Roberts Locke & Auser Inc
LAST FIRST MIDDLE

2) ADDRESS OF OWNER 316 Hanover Ct, Huntersville, NC ZIP 28211

3) PHONE NO Home 875-7881 Office 375-1008

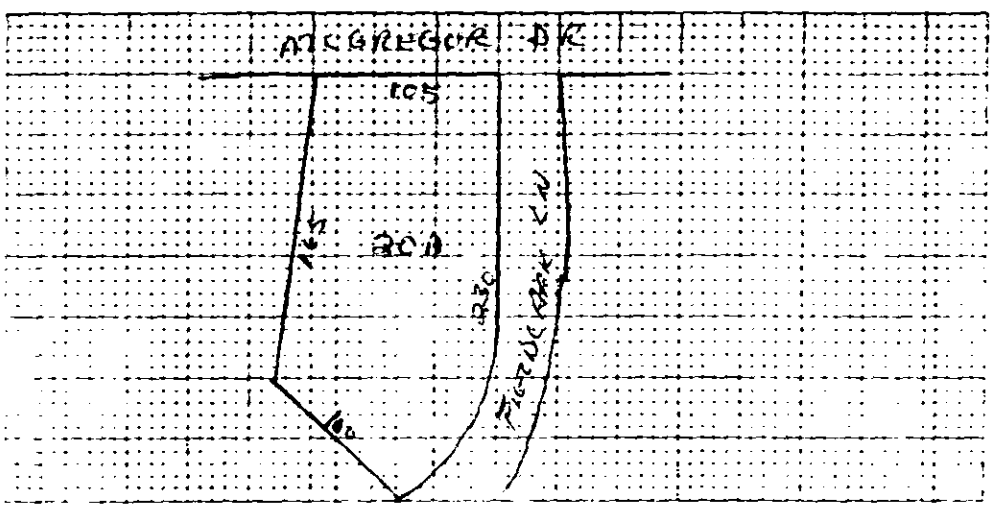
4) LOCATION OF PROPERTY McGregor Drive
STREET OR COUNTY ROAD

5) SUBDIVISION Fieldpark Estates LOT NO 20 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 Locke & Auser
OWNER
by [signature]

Environmental Health Department's Copy

Apt. 12 846

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

APPENDIX H
SITE EVALUATION

(Ground Absorption Sewage Disposal)

OWNER: Roberts Devs. & Constr. Co. DATE REQUESTED: July 12, 1977
ADDRESS: 3801 Corkscrew Rd. PLAT NO.: N.A.
COUNTY: Mecklenburg LOT SIZE: 20000 sq. ft.
LOCATION OF SITE: McGregor Drive lot No. 20 Block A Index and No.

P.O 147 - 672-08

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	(S) PS U 2-6% Cecil	(S) PS U 2-4% Helena	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 clays	S PS U	S PS U
3. SOIL STRUCTURE (12.36 in.) (Clayey Soils)	S (PS) Blocky U	S PS (U) massive	S PS U	S PS U
4. SOIL DEPTH (In.)	(S) PS U >48"	(S) PS U >48"	S PS U	S PS U
5. RESTRICTIVE HORIZONS (In.) (Impervious Strata, Rock)	S PS U N.A.	S PS U N.A.	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (External & Internal)	(S) PS water table 36" U	S PS Perched Water in unsuitable (U)	S PS U	S PS U
7. SOIL PERMEABILITY (Percolation Rate)	S (PS) moderate 60 min/in U	S very slow PS >120 min/in (U)	S PS U	S PS U
8. OTHER (Specify)	S PS U N.A.	S PS U N.A.	S PS U	S PS U
9. SITE CLASSIFICATION	provisionally Suitable	unsuitable		
SOIL SERIES	Cecil	Helena		

S - Suitable PS - Provisionally Suitable U - Unsuitable

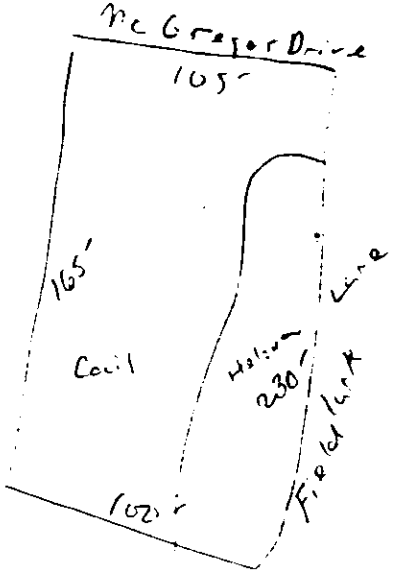
* See Diagram on Back (Include: Soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slope patterns, etc)

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 Casavant

Title: Soil Scientist Date: August 1, 1977

DHS Form 2601 (2/77)
Sanitation


McGregor Drive
105'
165'
Corn
Holton
230'
Field Lane
102'

Serial No. 1142

PTR No. 12846

Date Issued August 1, 1977

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

Map Date

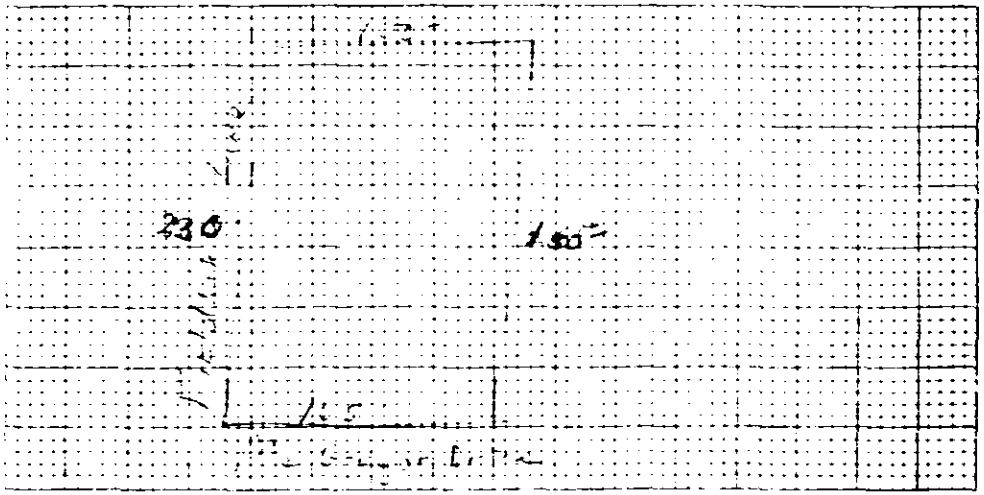
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

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 20 BLOCK NO A



PLOT PLAN

This lot was evaluated in accordance with the rules established by the Mecklenburg County Department of Environmental Health. On-site investigation was conducted in the above subdivision.

The soil in the above determined lot was classified **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. All sewage shall be treated by a septic tank system as required by the Mecklenburg County Department of Environmental Health and the effluent shall be disposed of in the absorption area of the septic tank system as shown on the plot plan.
2. The absolute minimum area for which the system is approved shall be determined by the Mecklenburg County Department of Environmental Health at the time a permit is issued but shall not be less than the square footage shown above and on the plot plan submitted with this report.
3. The septic tank system shall be located on the lot as shown on the plot plan and as specified by the Mecklenburg County Department of Environmental Health at the time a permit is issued for system installation.
4. The septic tank system shall be installed in accordance with all laws and rules governing the disposal of sewage in the Mecklenburg County Department of Environmental Health at the time a permit is issued for system installation.

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 Atkinson
Environmental Health Director or
Authorized Section Head

Environmental Health Department's Copy

SEE INSTRUCTIONS ON BACK

Date Received July 12

ICAR(S) Application No 12446

T C No PC 197-C7265

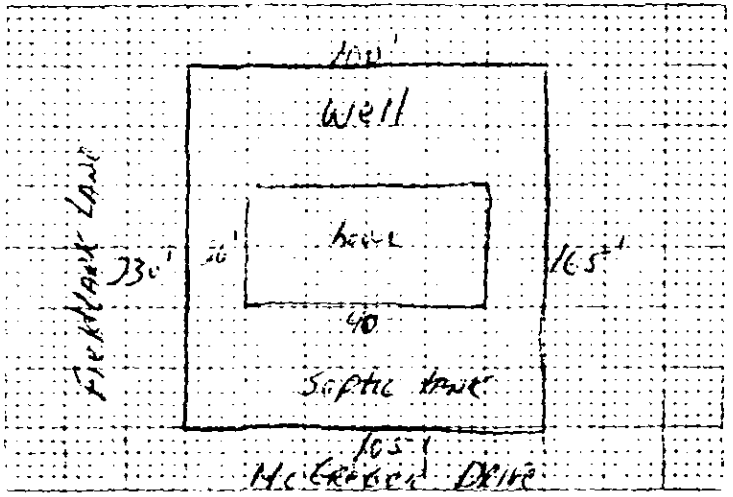
Map Date —

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)

3) Mobile Home ___Yes ✓ No
Residence ✓ Yes ___ No
4) No. of Bedrooms 3
5) Planned 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 Dinkins Home Builders, INC
LAST FIRST MIDDLE

14) ADDRESS OF OWNER P.O. Box 16578 Charlotte N.C. 28297

15) PHONE NO Home 537-[redacted]5172 Office ___ Same ___

16) LOCATION OF SYSTEM McGregor Drive
STREET OR COUNTY ROAD

17) SUBDIVISION Fairmark Trail Lot No. 2 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 8/1/77

20) PTR NUMBER (See Instructions) 12446

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 3, 1978
DATE OF APPLICATION

Grant H. Cooper Jr. Secretary
OWNER

EHD-5-76

Environmental Health Department's Copy

Serial No. 2025

LA No. 12846

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. 20 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-5-74

Environmental Health Department's Copy

Date Issued Dec. 19, 1978

Serial No. 2264

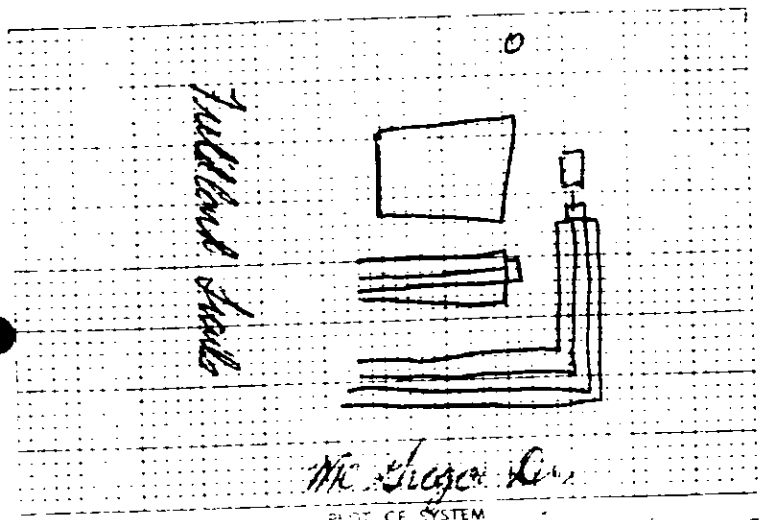
ICAR(S) Permit No. 12846

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

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 granted based upon the information supplied in application 12846 dated and this permit shall be void and of no effect if the work permitted is not completed on or before after which date this permit shall be null and void.



PLOT OF SYSTEM

Percolation Rate —

Tank Capacity 1500/gal.

Tank Construction PC

Absorption Field Dimensions

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 Mc Gregor Dr.

This system must meet all of the construction requirements as set forth in the Regulations of the Mecklenburg County Board of Commissioners 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 the premises occupied. Unapproved and uninspectable systems 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 fialure of the system to operate properly.**

15' x 99' x 17" stone
12' x 32' x 17' stone

Division or Section Head

Ellen Laycock
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 on existing system is being altered or repaired.

EHD-5-76

Environmental Health Department's Copy

C of A (s) No 12846

Date Issued Dec 22 1978 Serial No. 2200

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

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

ENVIRONMENTAL HEALTH DIVISION

CERTIFICATE of COMPLETION

CERTIFICATE OF APPROVAL

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

Name of Owner LAST American Home Builders FIRST Inc. MIDDLE

Location of Property McLeye Ln.

Application Number 12846 Permit Number 12846

Inspection Data:

Liquid Capacity of Tank 1500/gal. Tank Material PC

Total Length of Drain Tile 445' 125 Number of Lines 5-4

Depth of Filter Material 17" Cover Depth 12"

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 Board of Commissioners 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 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 Segurola
Environmentalist

EHD-S 76

Environmental Health Department's Copy