Date Received 7/12/77

APT No. 12848
P.D.
T. C No. 197-072-09

Map Date _____

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Roberts Dover & Houser, Inc
LAST FIRST MIDDLE

2) ADDRESS OF OWNER 5801 Carnation Dr Charlotte NC ZIP 28211

3) PHONE NO Home 365-4502 Office 364-1118

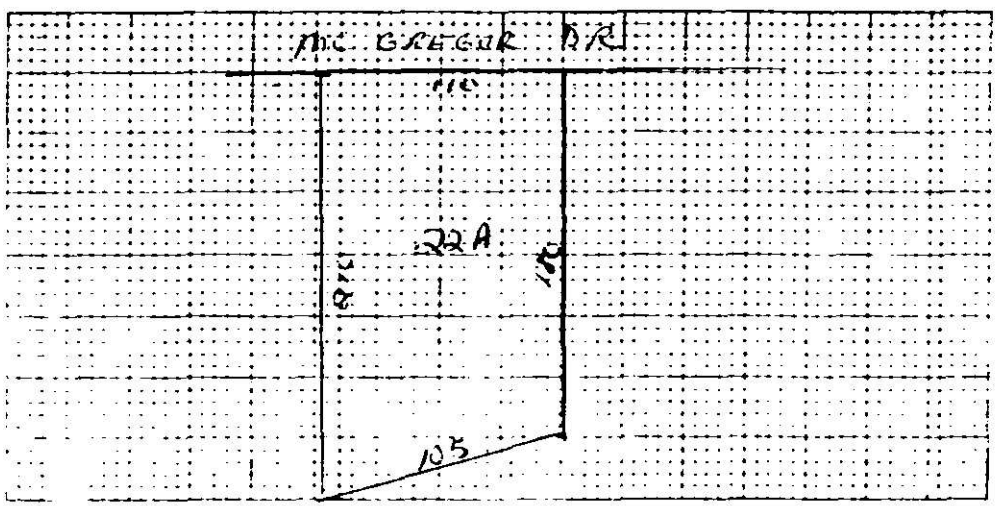
4) LOCATION OF PROPERTY McGregor Drive
STREET OR COUNTY ROAD

5) SUBDIVISION Fieldcrest Homes LOT NO 22 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 Dover & Houser
OWNER
by [illegible]

HD 5-28

Environmental Health Department's Copy

Apt. 12848

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. Inc. DATE REQUESTED: Jul 1, 1977
ADDRESS: 3801 Larkston Rd. PLAT NO.: N A.
COUNTY: Mecklenburg LOT SIZE: 20,000 sq. Ft.
LOCATION OF SITE: McGregor Drive Lot No 22 Tax Code No. PO 197-072-08

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	(S) PS 3-8% U	(S) PS 3-8% 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 (U) clay	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.) (Impervious 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) well PS 24-36" U	S PS perched high (U) water table	S PS U	S PS U
7. SOIL PERMEABILITY (Percolation Rate)	S (PS) moderately U 60 min/in	S very PS slow (U) >200 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 - Provisionaliy Suitable U - Unsuitable

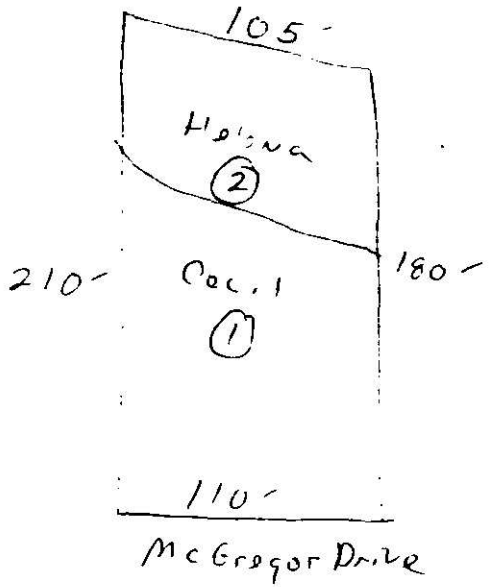
* See Diagram on Back (Include: Soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slope patterns, etc)

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: July 22, 1977

DHS Form 2601 (2/77)
Sanitation


105'
Helena
2
210'
Lot. 1
1
180'
110'
McGregor Drive

Serial No. 1115

PTR No. 12848

Date Issued July 25, 1977

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

Map Date

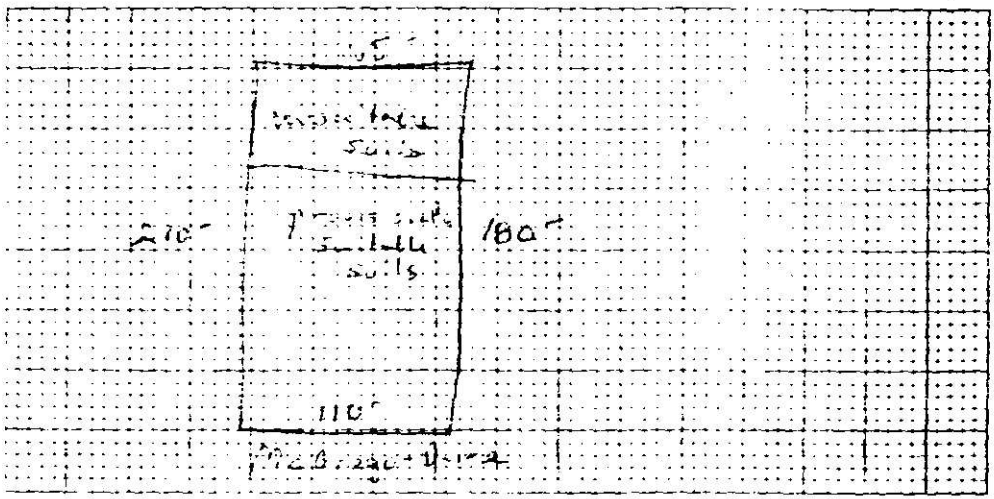
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Roberts Development & Construction Company
(LAST, FIRST, MIDDLE)

ADDRESS OF OWNER 3801 Larkston Drive, Charlotte, NC ZIP 28211

LOCATION OF PROPERTY McGregor Drive
(STREET OR COUNTY ROAD)

SUBDIVISION Fieldlark Trails LOT NO 22 BLOCK NO A



PLOT PLAN

The soil and site conditions on the above lot were investigated by the Mecklenburg County Department of Environmental Health. The soil investigation was conducted on the 25th day of July, 1977. **Provisionally Suitable**

The said lot is approved for the installation of a septic tank wastewater treatment system with subsurface soil absorption effluent discharge subject to the following terms and conditions:

1. A permit must be obtained from the Mecklenburg County Department of Environmental Health prior to construction of the wastewater treatment system on the said lot.
2. The [illegible] determined by the Mecklenburg County Department of Environmental Health at the time of application for the permit obtained above and the [illegible]
3. The [illegible] system installation [illegible]
4. The [illegible] performed on the lot which were [illegible] Department of Environmental Health [illegible] indicated as acceptable for [illegible] 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 or at the 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 9-21-78

ICAR (S) Application No 12848

T C No P.O. 192-672-08

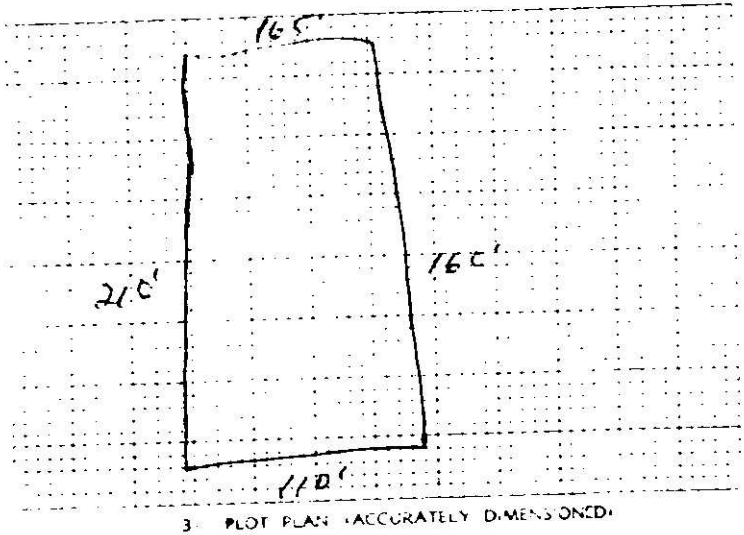
Map Date —

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 undersigned hereby applies to the Mecklenburg County Department of Environmental Health for a permit to

✓ Install & Construct a New or Repair or Individual septic tank wastewater treatment system with subsurface soil absorption effluent discharge



Single Home
3
Max No
Yes No
Yes No
Yes No
Yes
Yes
Yes No
Yes No
NPDES Code No
LA Code No

13 PLOT PLAN (ACCURATELY DIMENSIONED)

13 NAME OF OWNER Spencer - Hartley Hershberger Capp (LAST, FIRST, MIDDLE)

14 ADDRESS OF OWNER P.O. Box 411 Indian Trail, N.C.

15 PHONE NO Home — Office 821-8806

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

17 SUBDIVISION Fieldcrest Trails Lot No 22 Block No 4

Map Book No — Page No. —

18 DEED REFERENCE — DEED BOOK — AT PAGE —

19 HAS A SOIL INVESTIGATION BEEN RUN? YES ✓ NO DATE RUN 9-25-78 P.J.

20 PTR NUMBER (See Instructions) 12848

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.

9-21-78
DATE OF APPLICATION

Richard A. Spencer
OWNER

EHS 5-76

Environmental Health Department's Copy

Serial No. 2243

LA No. 12848

Date Issued September 21, 1978

T C. No. P.0.197-072-08

Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

TO THE BUILDING INSPECTION DEPARTMENT

IMPROVEMENT PERMIT

APPROVAL OF LOT FOR INSTALLATION OF AN INDIVIDUAL SEPTIC TANK WITH SUBSURFACE, SOIL ABSORPTION, EFFLUENT DISCHARGE

NAME OF OWNER Squires-Harkey Homebuilding Company
LAST FIRST MIDDLE

ADDRESS OF OWNER P.O. Box 411, Indian Trail, NC ZIP

LOCATION OF LOT McGregor Drive
STREET OR COUNTY ROAD

SUBDIVISION Fieldlark Trail LOT NO. 22 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 12848. 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 permits 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 Squires
Environmentalist

John R Adkisson
Environmental Health Director or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

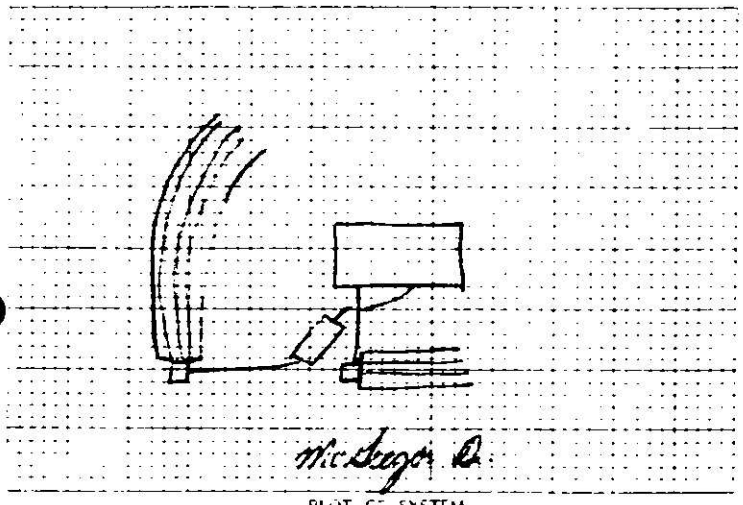
Date Issued Jan 29 1979 Serial No. 2351 ICAR(S) Permit No. 12848

P.C. 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 hereby given to ✓ Install or Construct After 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 12848 dated and this permit shall be void and of no effect if the information provided in the application is untrue in any material. All work shall be completed on or before 2-29-79 after which date this permit shall be null and void



PLOT OF SYSTEM

Permit Fee Rate

Liquid Capacity of Tank 1500/gal

Type Construction PC

Absorption Area Nitrogen Line

Total Line Length 495 : 125

Number of Lines 5 : 4

Distance from House 10' +

Distance from Property Line 10' +

Distance from Well NA AS OF 1-29-79

NAME OF OWNER Squires Valley Homebuilders, Inc.

LOCATION OF PROPERTY McGregor Dr.

This permit is subject to 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 obtained from the Environmental Health Director before any system can be covered up or otherwise rendered inaccessible or caused to be covered up. **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 Section Head

Eddie Gaynor
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-5-76

Environmental Health Department's Copy