Date Received 7/12/77

APT No. 12853

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

Map Date _____

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Roberts (LAST) Dave (FIRST) & Connie (MIDDLE) Inc

2) ADDRESS OF OWNER 350 Lucerne Dr Charlotte NC ZIP 28211

3) PHONE NO Home 364-4560 Office 564-1018

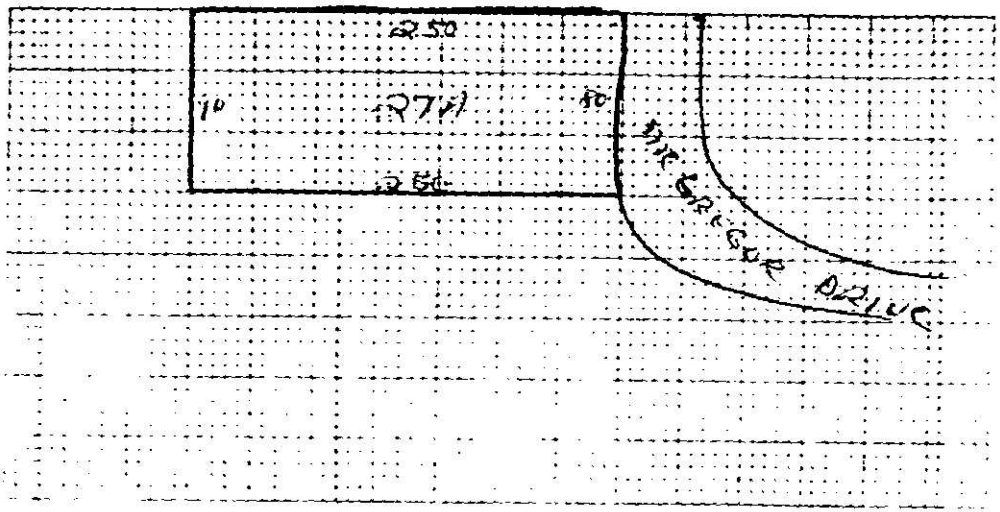
4) LOCATION OF PROPERTY McGregor Drive (STREET OR COUNTY ROAD)

5) SUBDIVISION Fieldcrest Hills LOT NO 27 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 DRAW & DIMENSION LOT

Roberts Dave & Connie
OWNER by Dave

Environmental Health Department's Copy

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

APPENDIX H
SITE EVALUATION

Apt. 12853

(Ground Absorption Sewage Disposal)

OWNER: Roberts Donald & Chester Inc. DATE REQUESTED: July 18, 1977
ADDRESS: 3201 LeAnsen Drive PLAT NO.: N.A.
COUNTY: Mecklenburg County LOT SIZE: 20,000 Sq Ft.
LOCATION OF SITE: McGregor Drive Lot No. 27 Block A

Tax Code No. 141 - 072-08

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	(S) PS U 3-8%	S PS 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 U	S PS U	S PS U
3. SOIL STRUCTURE (12.36 in.) (Clayey Soils)	S (PS) Blocky U	S PS U	S PS U	S PS U
4. SOIL DEPTH (In.)	(S) PS >48= U	S PS U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (In. (Imprevious Strata, Rock)	S PS U N.A.	S PS U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (External & Internal)	(S) Water PS table U >6'	S PS U	S PS U	S PS U
7. SOIL PERMEABILITY (Percolation Rate)	S moderate (PS) 60 min/in. U	S PS U	S PS U	S PS U
8. OTHER (Specify)	S PS U N.A.	S PS U	S PS U	S PS U
9. SITE CLASSIFICATION	provisionally suitable			
SOIL SERIES	Cecil			

S - Suitable PS - Provisionally Suitable U - Unsuitable

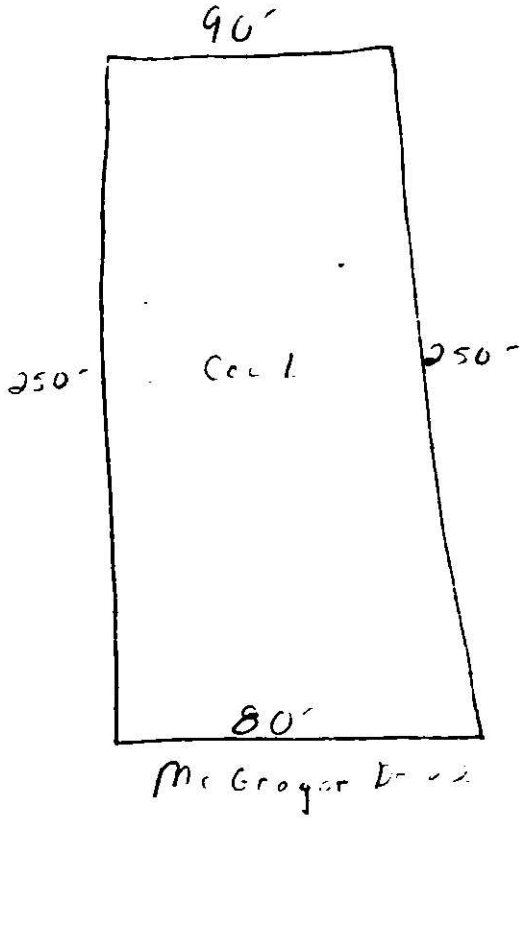
* See Diagram on Back (Include: Soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slope patterns, etc)

Recommendations/Comments: Based on this investigation, the lot was found to have an acceptable 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.

Described By: W. Edward Casavant

Title: Soil Scientist Date: July 19, 1977

DHS Form 2601 (2/77)
Sanitation


90'
250'
Lot 1
250'
80'
Mc Gregor Lane

Serial No. 1999

PTR No. 12853

Date Issued July 20, 1977

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

Map Date

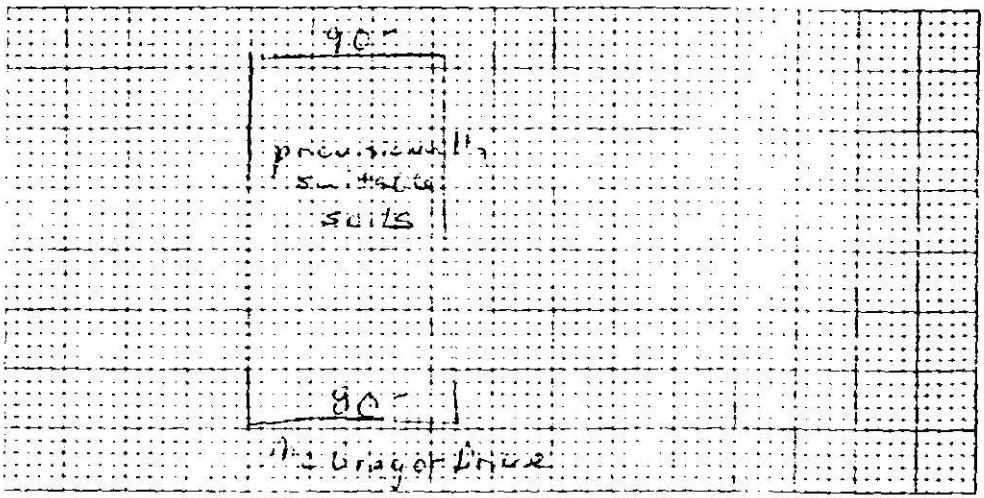
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

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 27 BLOCK NO A



PLOT PLAN

This report of the soil investigation and on-site investigation was made by the Mecklenburg County Department of Environmental Health on the lot described above. The investigation was conducted on [illegible] as indicated on the above plot.

The property was 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 disposal subject to the following terms and conditions

1. A [illegible] shall be submitted to the Mecklenburg County Department of Environmental Health for approval prior to the installation of the wastewater treatment system on the said lot.
2. The [illegible] shall be determined by the Mecklenburg County Department of Environmental Health in accordance with the terms set forth obtained above and on the plot plan submitted to this office.

   The [illegible] system is to be installed in the [illegible] suitable soil system installation on the above plot.
4. The [illegible] shall be performed on the [illegible] which the Mecklenburg County Department of Environmental Health has designated as acceptable for system installation and the installation shall be inspected by the Department.

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

EHDS 74 Soil Scientist

Environmental Health Director or Authorized Section Head

Environmental Health Department's Copy

Date Received 2/13/79

SEE INSTRUCTIONS ON BACK

ICAR(S) Application No 12853

T C No P0197-072.08

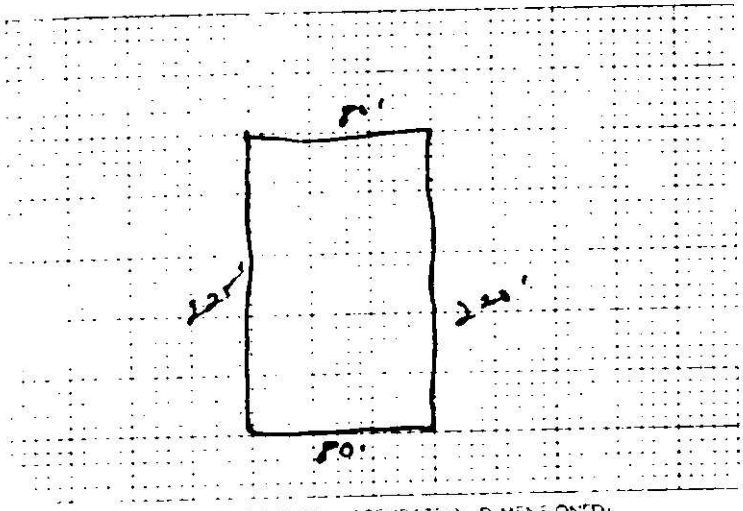
Map Date

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 a Conventional System ___ Alter a Repair an individual septic tank wastewater treatment system with subsurface soil absorption effluent discharge



3 PLOT PLAN (ACCURATELY DIMENSIONED)

Private Home ✓ Yes ___ No

Public ___ Yes ✓ No

3 No. of Bedrooms

5 Public Sewer Main No.

Easement

6 Available Water Supply ✓ Yes ___ No

7 Public or Community System ___ Yes ✓ No

8 Other ___ Yes ✓ No

9 Is Any Surface Water Supply

Available on Property ✓

10 Is Property Subject to Flooding ___

Is Property Subject to Ponding ___

Well Water ___

Is Property Subject to Erosion ___

Private Water System

Is Any Surface Water Supply Within 100 Feet ___ Yes ___ No

Is Any Well Within 100 Feet of Proposed Septic Tank System ___ Yes ✓ No

11 EHA Case No. ___

12 AA Permit No. ___

13 NAME OF OWNER Squire Harley Homebuilding Corp. (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 Dr. (STREET OR COUNTY ROAD)

17 SUBDIVISION Fiddlestick Trails Lot No. 27 Block No. B

Map Book No. ___ Page No. ___

18 DEED REFERENCE — DEED BOOK ___ AT PAGE ___

P.S.

19 HAS A SOIL INVESTIGATION BEEN RUN ✓ YES ___ NO DATE RUN 6/20/77

20 PTR NUMBER See Instructions 12853

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

2-13-79
DATE OF APPLICATION

Rick Squire
OWNER

EHDS 76

Environmental Health Department's Copy

Serial No. 2670

LA No 12853

Date Issued Feb. 13, 1979

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 _____ Squires-Harkey Construction Co. _____
LAST FIRST MIDDLE

ADDRESS OF OWNER _____ po Box 411, Indian Trail, N.C. ZIP _____

LOCATION OF LOT _____ McGregor Drive _____
STREET OR COUNTY ROAD

SUBDIVISION _____ LOT NO 27 BLOCK NO. _____

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 12853. 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 the valid Installation, Construction, Alteration, and/or Repair Permit

Eddie Reynolds
Environmentalist

Stephen J. Wood
Environmental Health Director, or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

Date Issued 4 June 79

Serial No. 2791

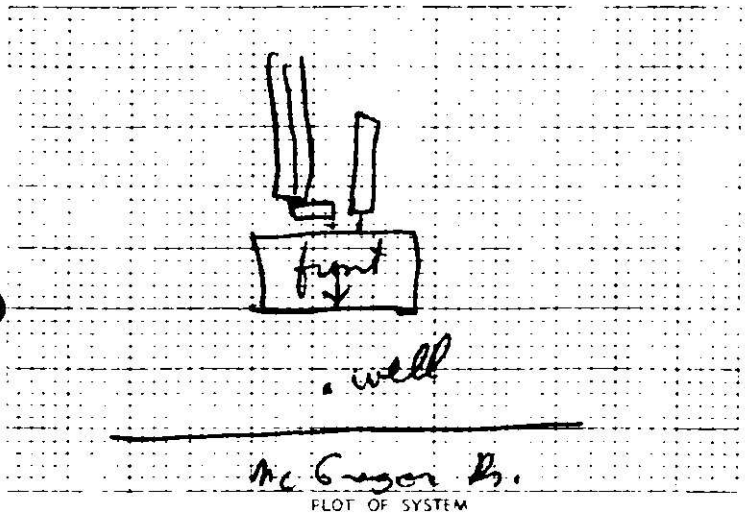
ICAR(S) Permit No 12853

POT C No 197-072-OP

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 granted 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 12853, dated 2-13-79 and this permit shall be void and of no effect if this information provided in the application is not true and correct. All work shall be completed on or before July 79, after which date this permit shall be null and void.



PLOT OF SYSTEM

Percolation Rate P.S.

Liquid Capacity of Tank 1000 gal

Type of Construction precast

Absorption Area/Specification Line

Trench Line Length 330 - 125

Number of Lines 5 & 4

Distance from House 10

Distance from Property Line 10

Distance from Well 50'

NAME OF OWNER Squires-Harley Homebuilders Corp

LOCATION OF PROPERTY 6227 McGregor Dr.

The installation of this system must conform to the 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.

Comments: in bed 15'x66'x17"
12'x32'x17"

Division or Section Head John McAdkisson

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-S-76

Environmental Health Department's Copy

Date Issued 6 June 77 **Serial No. 2708** C of A (s) No 12853

T C No 177-072-05

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
ENVIRONMENTAL HEALTH DIVISION

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

Name of Owner Spruill Harley Home Building Co. (LAST, FIRST, MIDDLE)

Location of Property 6227 McGregor Dr.

Application Number _____ Permit Number 12853

Inspection Date:

Liquid Capacity of Tank 1000 gal Tank Material Concrete (Tank)

Total Length of Drain Tile 330' + 225' 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 6 June (DATE)

Nitrification Field Inspected 6 June (DATE)

Washing Machine Line Inspected, If Applicable 6 June (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 System not designed for Dishwasher or Garbage Grinder

Environmentalist

EHD-5-76

Environmental Health Department's Copy