Date Received 6/27/77

MECK COUNTY DEPARTMENT OF
RECEIVED
JUN 27 1977

APT No. 1276
P.O.
T. C. No. 215-162-44

Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Ralph Squires Construction Company
(LAST FIRST MIDDLE)

2) ADDRESS OF OWNER P. O. Box 25178, Charlotte, North Carolina ZIP 28212

3) PHONE NO. Home Office 537-9553

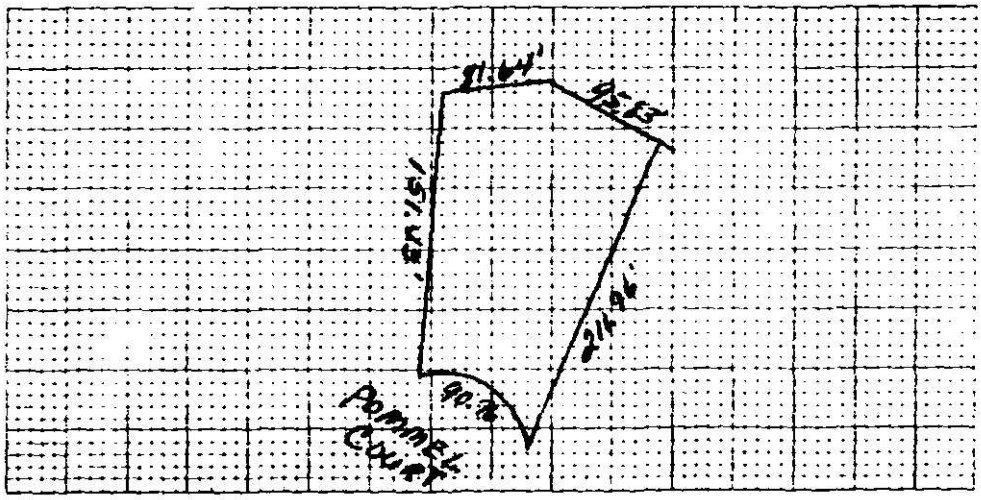
4) LOCATION OF PROPERTY 13136 POMMEL COURT
(STREET OR COUNTY ROAD)

5) SUBDIVISION Windrow LOT NO 4 BLOCK NO. H

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

Jesse Bryan
OWNER

EHD-5-76

Environmental Health Department's Copy

SOIL INVESTIGATION REPORT

Date of Investigation June 24, 1977 APT NO. 12760

Owner Ralph Squires Construction Co.

Location of Property 13136 Pommel Court lot NO. 4 Block H

Soil Suitability Ratings Texas Code No. P.O. 215-162-04

Soil Properties	Soil 1	Soil 2	Soil 3	Soil 4
1. Soil Series	Ochl			
2. Soil Slope	suitable 2-6%			
3. Soil Depth	suitable >48"			
4. Soil Texture	provisionally suitable clay			
5. Soil Structure	provisionally suitable blocky			
6. Restrictive Horizons	—			
7. Soil Drainage	suitable water table 76"			
8. Soil Permeability (Percolation Rate)	provisionally suitable moderate			
9. Other	60 min/in. —			
10. Overall Rating	provisionally suitable			

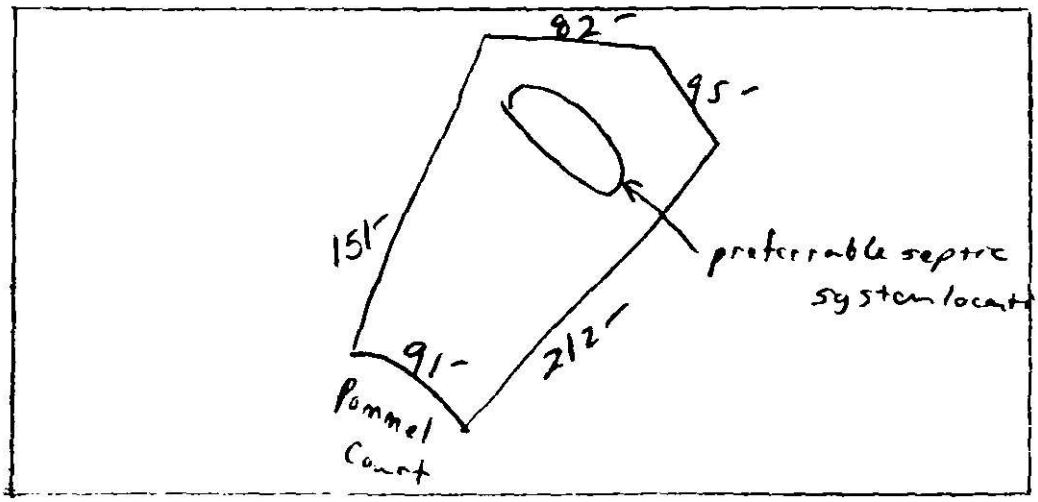
Recommendations Based on this investigation, the lot was found to have an adequate area of provisionally suitable soils for installation of a septic tank system. System design should be based on a percolation rate of 60 min/in.

See diagram on back

W Edward Grauvert
Soil Scientist

3/18/75
EMD 539

DIAGRAM OF PROPERTY



3/18/75
EHD 539

Serial No. 1023

PTR No. 12760

Date Issued June 29, 1977

T C. No. P.0.215-162-44

Map Date

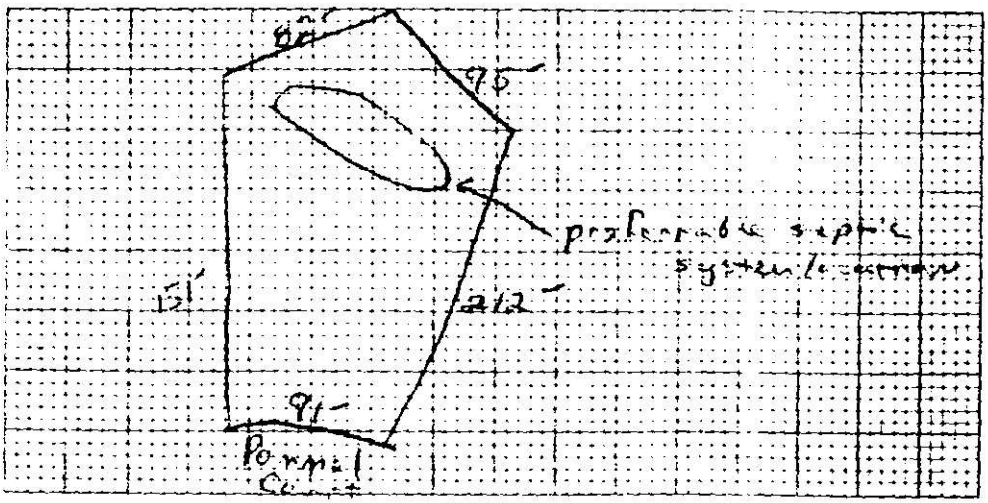
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Ralph Squires Construction Company, Inc.
LAST FIRST MIDDLE

ADDRESS OF OWNER P.O. Box 25178, Charlotte, NC ZIP 28212

LOCATION OF PROPERTY 13136 Pommel Court
STREET OR COUNTY ROAD

SUBDIVISION Windrow Estates LOT NO 4 BLOCK NO H



PLOT PLAN

This is to certify that a soil investigation was made by the Mecklenburg County Department of Environmental Health on the lot described above. The soil investigation was conducted in that portion of the lot indicated on the above plot. **Provisionally Suitable**

The permeability rate determined on the soil investigation was **60 min/in.** 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 must be obtained before installing the septic system and the plans must be approved by the Mecklenburg County Department of Environmental Health. The permit must be obtained by the person who will be the owner of the wastewater treatment system or the agent of the owner.
2. The size of the septic tank and absorption system will be determined by the Mecklenburg County Department of Environmental Health in accordance with the rules and regulations governing the issuance of the permit. The rate obtained above and the size and type of the structure to be served.
3. This approval is valid for the lot as installed in the manner and location indicated as suitable for system installation on the above plot.
4. This approval is based on the soil conditions encountered in the soil borings performed on the lot which is the subject of this report. The Mecklenburg County Department of Environmental Health may require additional soil borings be performed on the lot in order to locate areas indicated as acceptable for system installation if the system is not constructed in the area(s) specified in this report or if the system is repaired or replaced.

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.

W. Edward Casement
EHD-5-7a **Soil Scientist**

John M. Robinson
Environmental Health Director or Authorized Section Head

Environmental Health Department's Copy

SEE INSTRUCTIONS ON BACK

Date Received 3/2/79

ICAR(S) Application No. 12760

T C. No. P0215-1644

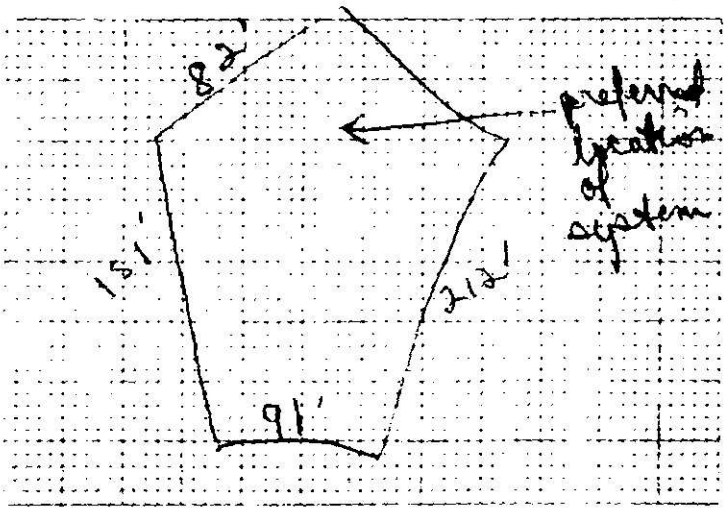
Map Date ___

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
Pool ✓ 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. Governments 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 Tom Crawford Corp (LAST, FIRST, MIDDLE)

14) ADDRESS OF OWNER 534 Whitehall Ct

15) PHONE NO Home 536-1522 Office [illegible]

16) LOCATION OF SYSTEM 13136 Pommel Court (STREET OR COUNTY ROAD)

17) SUBDIVISION Windrow Lot No 4 Block No H

Map Book No ___ Page No. ___

18) DEED REFERENCE — DEED BOOK ___ AT PAGE ___

19) HAS A SOIL INVESTIGATION BEEN RUN? ✓ YES NO DATE RUN 1977 P.S.

20) PTR NUMBER (See Instructions) 12760

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.

DATE OF APPLICATION 3/2/79

OWNER Thos B Crawford

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

Serial No. 2741

LA No. 12760

Date Issued March 7, 1979 1979

T C. No. po 215-162-44

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 Tom Crawford Corporation
(LAST / FIRST / MIDDLE)

ADDRESS OF OWNER 3314 Winterfield Place ZIP Charlotte

LOCATION OF LOT 13136 Pommel Court
(STREET OR COUNTY ROAD)

SUBDIVISION Widrow LOT NO. 4 BLOCK NO. H

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 12760 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

John R Ackerson

Environmentalist

Environmental Health Director, or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

R

Serial No. 2606

ICAR(S) Permit No 12760

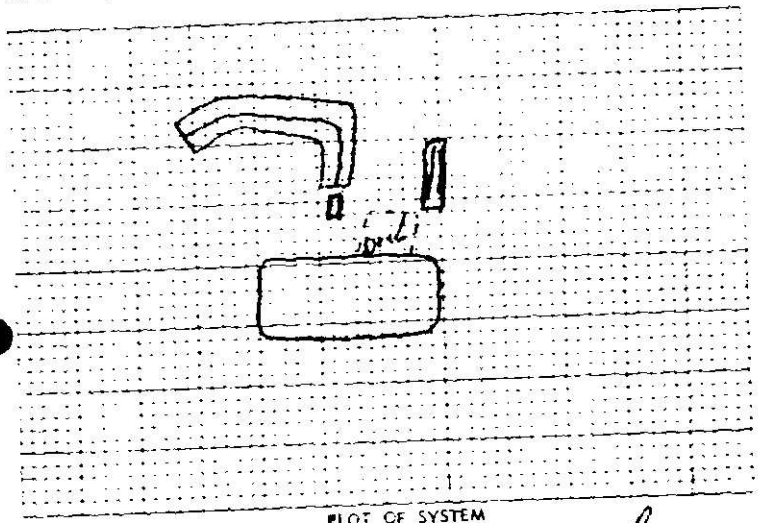
T C No 215-162-41

Date Issued 20 Apr 79

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 12760 dated 7 Mar. 79 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 20 May, after which date this permit shall be null and void



PLOT OF SYSTEM

Permeability P.S.

Liquid Capacity Tank 1500 gal

Tank Construction P.C. Conc.

Absorption and Distribution Line

Total Line Length 495' ; 125'

Number of Lines 5 ; 4

Distance from House 10'

Distance from Property Line 10'

Distance from Well 100'

NAME OF OWNER Tom Crawford

LOCATION OF PROPERTY 13136 Blacksmith Ct. (formerly Pommel Ct)

The system shall comply with 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.

Comments

(15'x99'x17" Stone
12'x32'x17" Stone)

Steve Wood
Environmentalist

Division or Section Head

* 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

Serial No. 2556

C of A (s) No. 12760

Date Issued 1 May 79

T C No 215-162-44

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

ENVIRONMENTAL HEALTH DIVISION

CERTIFICATE OF CONSTRUCTION

CERTIFICATE OF APPROVAL

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

Name of Owner Crawford (LAST) Tom (FIRST) (MIDDLE)

Location of Property 13136 Blacksmith Ct.

Application Number 12760 Permit Number 12760

Inspection Data:

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

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

Depth of Filter Material 12" Cover Depth 18"

Water Supply Source well Distance from Water Source 100'

Excavation Inspected — (DATE) Tank Inspected 1 May (DATE)

Nitrification Field Inspected 1 May (DATE)

Washing Machine Line Inspected, If Applicable 1 May (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 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 James Stewart

Steve Wood

Environmentalist

EHD-5-76

Environmental Health Department's Copy