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APT No. 12759
T. C. No. P.O. 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 [illegible] Office 537-9553

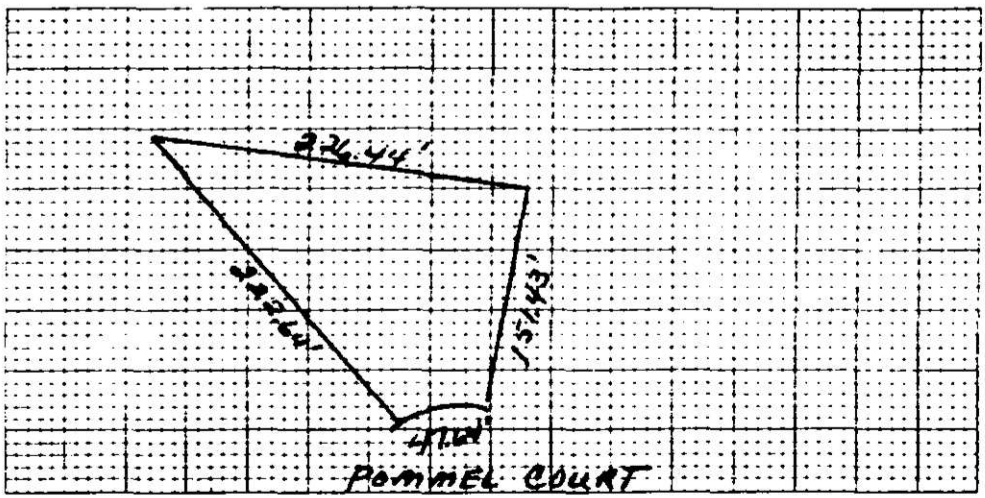
4) LOCATION OF PROPERTY 13140 Pommel Court
(STREET OR COUNTY ROAD)

5) SUBDIVISION Windrow LOT NO 3 BLOCK NO. H

MAP BOOK NO [illegible] PAGE NO [illegible]

6) DEED REFERENCE DEED BOOK [illegible] PAGE NO [illegible]

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

OWNER Jim Bagan

EHD-5-76

Environmental Health Department's Copy

SOIL INVESTIGATION REPORT

Date of Investigation 8 June 24, 1977 APT NO. 12759

Owner Ralph Squires Construction Co.

Location of Property 13140 Pommel Court Lot No. 3 Block 4H

Soil Suitability Ratings Tax Lodge No. P.O. 215-167-44

Soil Properties	Soil 1	Soil 2	Soil 3	Soil 4
1. Soil Series	Con. I			
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 66 >6'			
8. Soil Permeability (Percolation Rate)	provisionally suitable moderate			
9. Other	Common.			
10. Overall Rating	provisionally suitable			

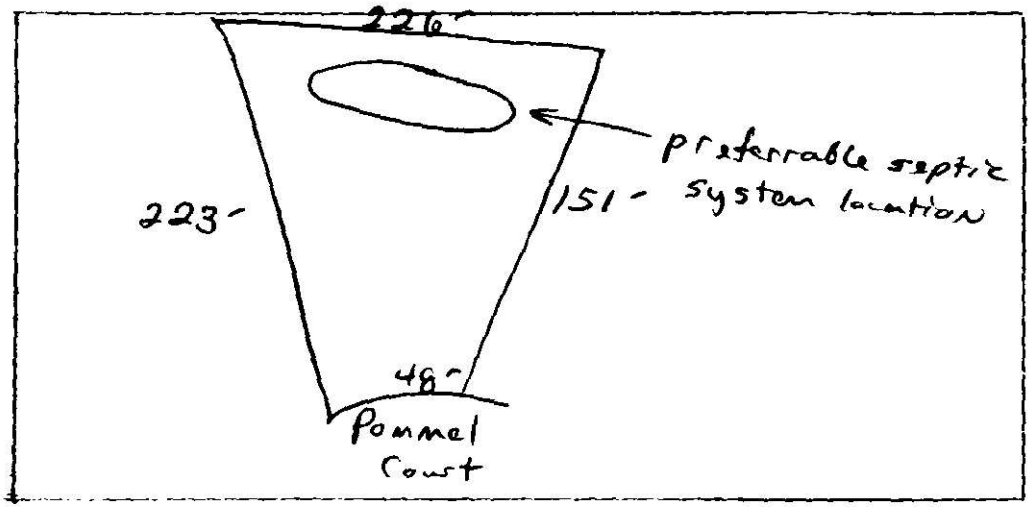
Recommendations Based on this investigation, the lot was found to have an adequate area of provisionally suitable soils for installation of a septic tank system. System design should be based on a percolation rate of 60 min/in.

See diagram on back

W. Edward Casamt
Soil Scientist

3/18/75
EHD 539

DIAGRAM OF PROPERTY



3/18/75
EHD 539

Serial No. 1022

PTR No. 12759

T C No. P.0.215-162-44

Date Issued June 29, 1977

Map Date

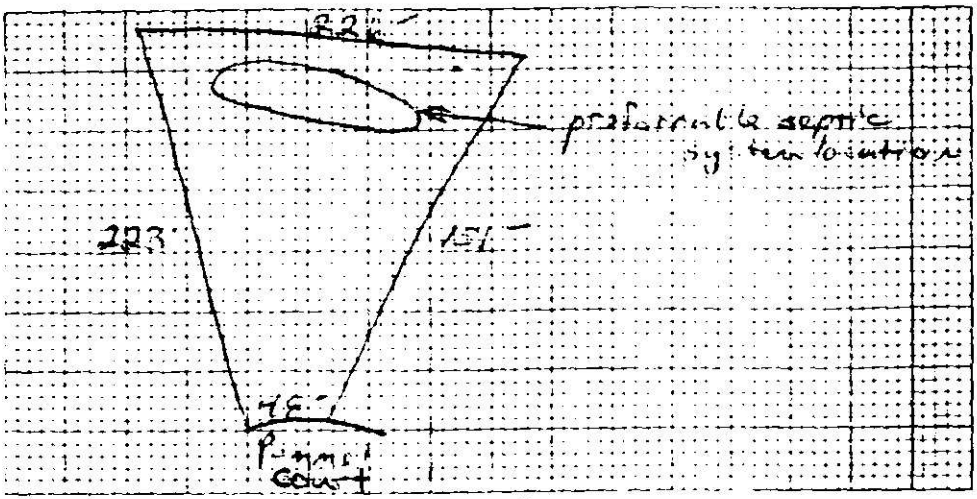
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

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 13140 Pommel Court
STREET OR COUNTY ROAD

SUBDIVISION Windrow Estates LOT NO 3 BLOCK NO H



PLOT PLAN

The undersigned, a soil investigator employed by the Mecklenburg County Department of Environmental Health, hereby describes the investigation was conducted on that part of the lot as indicated on the above plot. **Provisionally Suitable**

The permeability rate determined by the 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 from the Mecklenburg County Department of Environmental Health prior to the installation of the wastewater treatment system on the said lot.
2. The size of the septic tank wastewater treatment system which must be installed shall be determined by the Mecklenburg County Department of Environmental Health in accordance with the permitted rate obtained above, and in accordance with rules and regulations governing the same.
3. The subsurface absorption system must be established in soil that is acceptable for system installation in the above plot.
4. The subsurface absorption system must be established in soil that is acceptable for system installation in the above plot.

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-5-76 Soil Scientist

John R Adamson
Environmental Health Director or Authorized Section Head

Environmental Health Department's Copy

SEE INSTRUCTIONS ON BACK

Date Received 3/7/79

ICAR (S) Application No 12759

T C No. 215-162-44

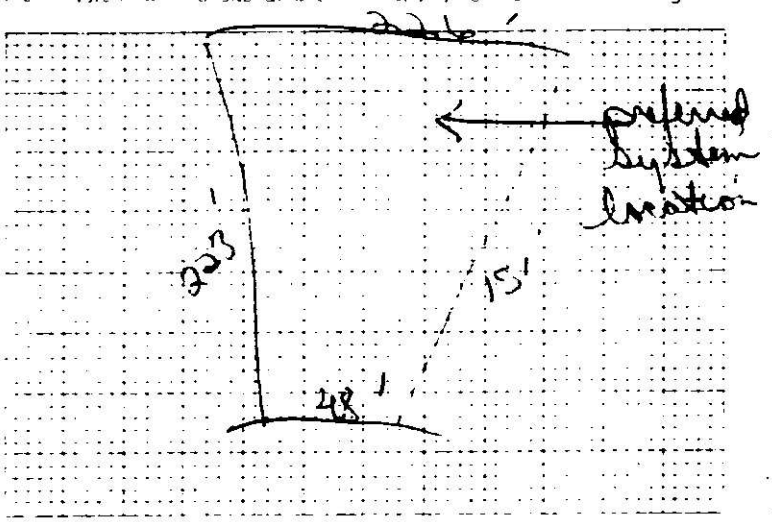
Map Date _____

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)

4. Mobile Home _____ Yes _____ No
5. For Sale ✓ Yes _____ No
6. No. of Bedrooms 3
7. Future Use Max No. Employees _____
8. Washing Machine ✓ Yes _____ No
9. Garbage Disposal _____ Yes ✓ No
10. Dishwasher ✓ Yes _____ No
11. Water Supply
   a. Individual Well ✓
   b. Governmental System _____
   c. Community System
      1. Well Source _____
      2. Governmental Source _____
12. Sewage System
   House located within 200 feet of public sewer _____ Yes ✓ No
   House located within 200 feet of community sewer _____ Yes ✓ No
13. FHA Case No. _____
14. VA Case No. _____

13. NAME OF OWNER Tom Crawford Corp (LAST, FIRST) _____ (MIDDLE)

14. ADDRESS OF OWNER 3314 Winterfield Pl

15. PHONE NO Home 537-1322 Office SAME

16. LOCATION OF SYSTEM 13140 Pommel Court (STREET OR COUNTY ROAD)

17. SUBDIVISION Windrow Lot No 3 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 1979

20. PTR NUMBER (See Instructions) 12759

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 Thom B Crawford

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

Serial No. 2740

LA No. 12759

Date Issued March 7, 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 Drive ZIP Charlotte

LOCATION OF LOT 13140 Pommel Court
(STREET OR COUNTY ROAD)

SUBDIVISION Windrow LOT NO 3 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 12759. 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, altered, 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.

John R Atkisson
Environmentalist

Environmental Health Director, or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

Serial No. 2607

Date Issued 20 Apr. 79

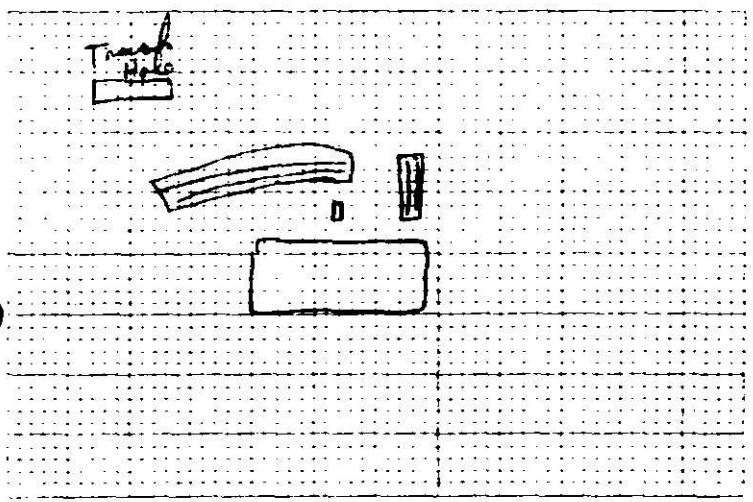
ICAR(S) Permit No. 12759

T C No 215-162-44

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 12759 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 Rate P.S.

Liquid Capacity of Tank 1500 gal

Tank Construction P.C. Conc.

Absorption and/or Nitrification 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 13142 (Pommel ct) Blacksmith Ct.

This system shall meet all of 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)

Division or Section Head

Environmentalist Steve Wood

* 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

Date Issued 1 May 79 Serial No. 2557 C of A (s) No. 12759

T C No 215-162-44

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 Crawford (LAST) Tom (FIRST) ____ (MIDDLE)

Location of Property 13140 Blacksmith ct.

Application Number 12759 Permit Number 12759

Inspection Data:

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

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 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 permits 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-S-76

Environmental Health Department's Copy