Date Received 5/2/77

APT No. 12302

T. C. No. 037.07.61

Map Date 4/19/77

MECK COUNTY DEPARTMENT OF RECEIVED MAY 2 1977 ENVIRONMENTAL HEALTH

MECKLENBURG COUNTY DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Greene (LAST) Roy M. & Ruby F. G (FIRST MIDDLE)

2) ADDRESS OF OWNER 8623 Sunflower Road Charlotte, N. C. ZIP 28212

3) PHONE NO. Home 536-8278 Office 375-8497(Ruby) 847-9811 (Roy)

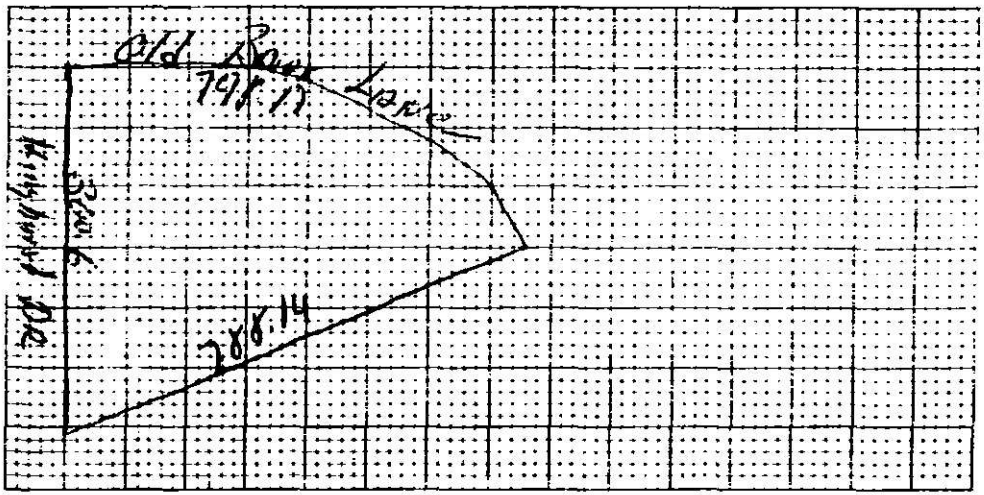
4) LOCATION OF PROPERTY Kingshurst Drive, Mecklenburg County, Charlotte, N.C. (STREET OR COUNTY ROAD)

5) SUBDIVISION Edmor Estates LOT NO. K BLOCK NO.

MAP BOOK NO. PAGE NO.

6) DEED REFERENCE. DEED BOOK 3863 PAGE NO. 0821

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

Ruby F. Greene

OWNER

EHD-5-76

Environmental Health Department's Copy

SOIL INVESTIGATION REPORT

Date of Investigation May 13, 1977 APT NO. 12302

Owner Roy & Ruby Sheets T.C. 037-077-01

Location of Property Heyhurst Lane Lot K

Soil Suitability Ratings

Soil Properties	Soil 1	Soil 2	Soil 3	Soil 4
1. Soil Series	Cecil	Enon	W. Hos	
2. Soil Slope	Suitable 2-6%	Suitable 6-10%	Suitable 6-10%	
3. Soil Depth	Suitable 7 45"	Suitable 45"	unsuitable ≤ 30"	
4. Soil Texture	Provisionally suitable Clay	unsuitable 2-1 Expanding Clay	unsuitable 2-1 Expanding Clay	
5. Soil Structure	Provisionally Suitable Blocky	unsuitable Massive	unsuitable Massive	
6. Restrictive Horizons	—			
7. Soil Drainage	Suitable 20" To water Table	Suitable 20" To water table	unsuitable potential Lateral water movement	
8. Soil Permeability (Percolation Rate)	Provisionally Suitable moderate 60 Min/in	unsuitable Slow >200 Min/in	unsuitable Slow >200 Min/in	
9. Other				
10. Overall Rating	Provisionally Suitable	unsuitable	unsuitable	

Remarks/Recommendations Based on this investigation, adequate area of provisionally suitable soil for the installation of a septic tank absorption system was found on the lot. System design should be based on percolation rate of the soil in each system located in the area of soil

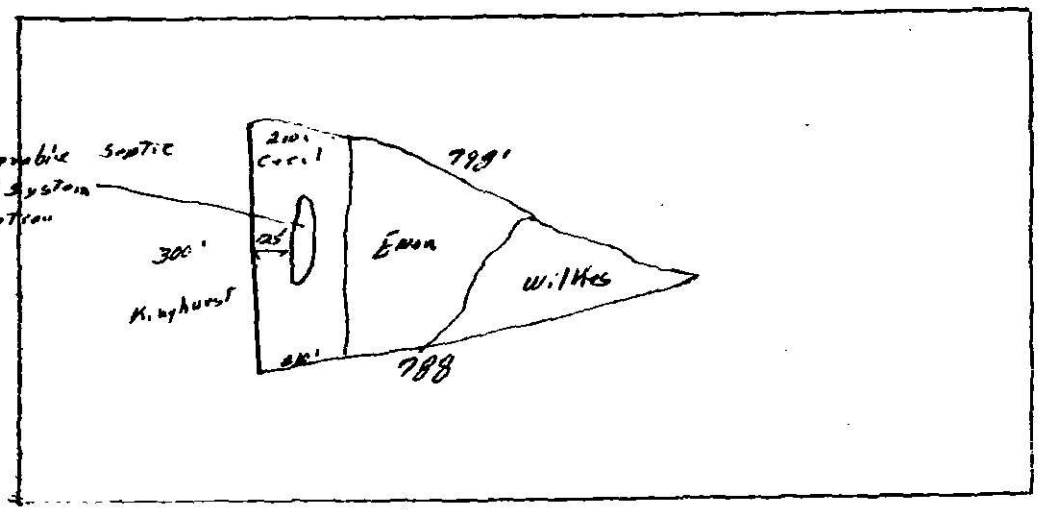
Soil Engineer

William H. Marlow

WEC

3/30/75
F.D. 339

DIAGRAM OF PROPERTY



3/18/75
EHD 539

Serial No. 0755

PTR No. 12302

T. C. No. 037-077-01

Date Issued May 17, 1977

Map Date 4-19-77

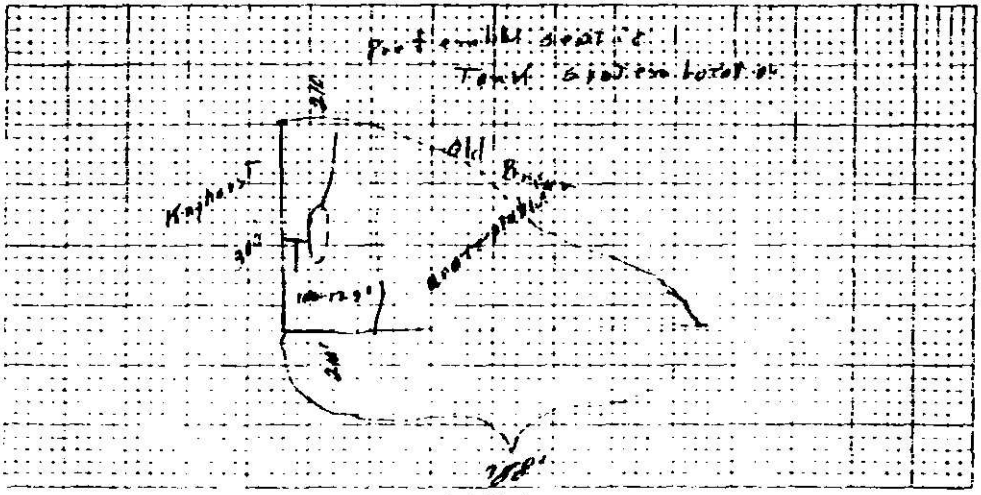
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Greene (LAST) Roy M. & Ruby F.G. (FIRST) (MIDDLE)

ADDRESS OF OWNER 8623 Sunflower Rd., Charlotte, NC ZIP 28212

LOCATION OF PROPERTY Kingshurst Drive (STREET OR COUNTY ROAD)

SUBDIVISION LOT NO K BLOCK NO.



PLOT PLAN

[illegible] Mecklenburg County. [illegible] was conducted [illegible] **Provisionally Suitable** [illegible] 60 min'in. [illegible] approved [illegible] absorption, soil ab- [illegible] effluent discharge, subject to the following terms and conditions:

1. [illegible] the Mecklenburg County Depart- [illegible] wastewater treatment [illegible]
2. The [illegible] wastewater treatment [illegible] be approved by the Mecklenburg County Department of Environmental Health [illegible] as noted above, and [illegible]
3. The approval [illegible] is granted [illegible] acceptable for system installation [illegible]
4. This approval [illegible] of any kind [illegible] the time of application [illegible] the Mecklenburg County Department of Environmental Health [illegible] as acceptable for system installation [illegible] construction [illegible] with this 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 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.

William B. Parker
Soil Scientist

John M. Keesler
Environmental Health Director or Authorized Section Head

EHD-S-76

Environmental Health Department's Copy

SEE INSTRUCTIONS ON BACK

Date Received 9/12/77

ICAR(S) Application No. 12302

T. C. No. 037-07101

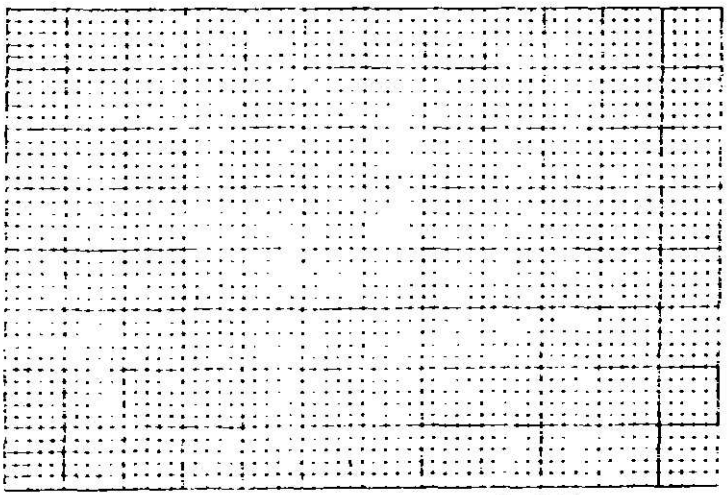
Map Date 4-19-77

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
Residence ✓Yes ___No
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) 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 Allen Carter (LAST) Dale (FIRST) Allen (MIDDLE)

✓14) ADDRESS OF OWNER 1945 Camp Green St 28208

✓15) PHONE NO Home 392-0005 Office ____

16) LOCATION OF SYSTEM (lot) Kingshurst DR (STREET OR COUNTY ROAD)

17) SUBDIVISION ____ Lot No. K Block No. ____

Map Book No. ____ Page No. ____

18) DEED REFERENCE — DEED BOOK ____ AT PAGE ____

19) HAS A SOIL INVESTIGATION BEEN RUN? ✓YES ___NO DATE RUN 5/17/77 JPS

20) PTR NUMBER (See Instructions) 12302

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.

9-12-77
DATE OF APPLICATION

Allen Dale Carter
OWNER

EHD-5-74

Environmental Health Department's Copy

Serial No. 1168

LA No. 12302

Date Issued September 13, 1977

T. C. No. 037-077-01

Map Date 4-19-77

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 Carter (LAST) Allen (FIRST) Dale (MIDDLE)

ADDRESS OF OWNER 1945 Camp Green Street, Charlotte, NC ZIP 28208

LOCATION OF LOT 6601 Kinghurst Drive (STREET OR COUNTY ROAD)

SUBDIVISION _____ LOT NO. K 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 12302. 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.

Environmentalist

Environmental Health Director, or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

Date Issued 23 Jan 78

Serial No. 1334

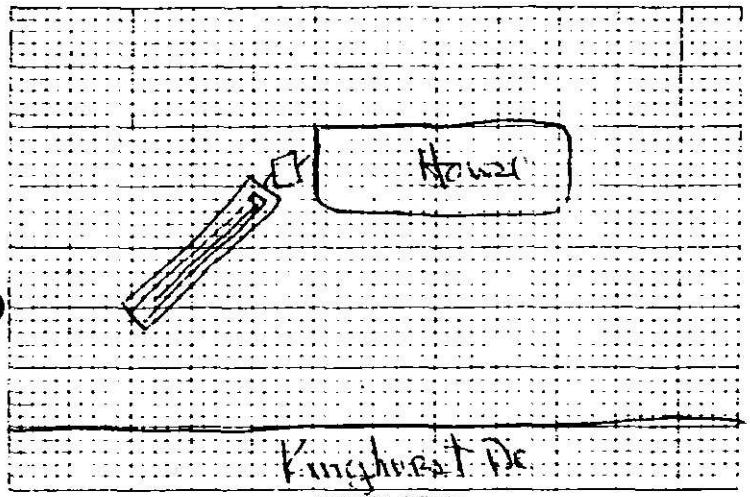
ICAR(S) Permit No. 12302

T. C. No. 037-077-01

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 12302, dated 9-12-77, 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 23 Feb 78, after which date this permit shall be null and void.



PLOT OF SYSTEM

Permeability Rate 6C

Liquid Capacity of Tank 1500

Tank Construction Precast Concrete

Absorption and or Nitrification Line

Total Line Length 455 Lf

Number of Lines 5

Distance from House 10'

Distance from Property Line 10'

Distance from Well 100'

NAME OF OWNER Carter

LOCATION OF PROPERTY Kinghurst Dr.

The 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

Division or Section Head

J. M. Reynolds
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

Date Issued 31 Jan 78 Serial No. 1298 C of A (s) No. 12302

T. C. No 037-077-01

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 Carter (LAST) (FIRST) (MIDDLE)

Location of Property Kingshurst Dr.

Application Number 12307 Permit Number 12302

Inspection Data:

Liquid Capacity of Tank 1500 gal Tank Material Precast Concrete

Total Length of Drain Tile 330' - 125' Number of Lines 5-3

Depth of Filter Material 17" Cover Depth 24"

Water Supply Source well Distance from Water Source 100'

Excavation Inspected 31 Jan 78 (DATE) Tank Inspected 31 Jan 78 (DATE)

Nitrification Field Inspected 31 Jan 78 (DATE)

Washing Machine Line Inspected If Applicable 31 Jan 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 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

J M Reynolds
Environmentalist

EHD-5-76

Environmental Health Department's Copy

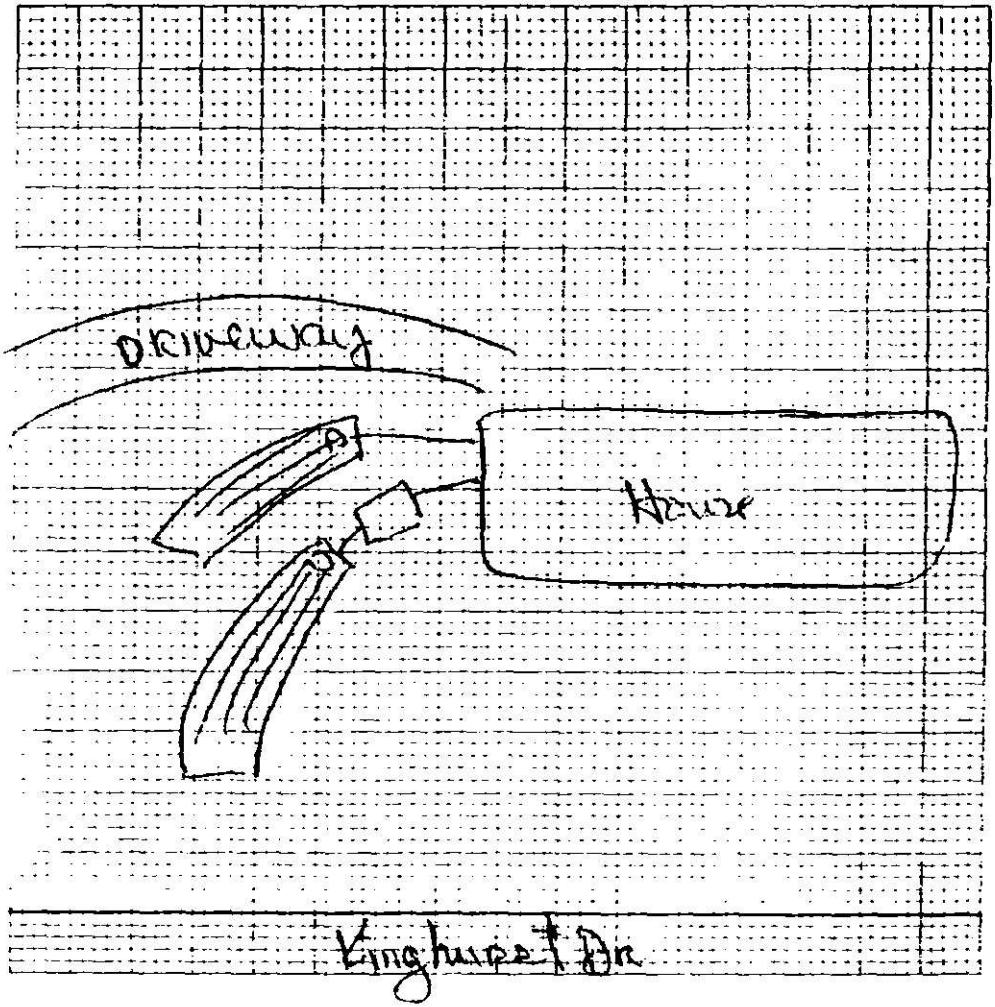
Date Issued 31 Jan 78

C of A (s) No. 12302

T. C. No. 037-0770 01

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

PLOT PLAN SHEET



PLOT PLAN

ACCURATE DIAGRAM OF SYSTEM AS INSTALLED

Environmentalist

EHD-5-76

Environmental Health Department's Copy