Date Received 6-15-77

APT No. 1263
P.O.
T. C. No. 005-061-08

Map Date 4-19-77

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER SMITH (LAST) LEWIS (FIRST) EDWARD (MIDDLE)

2) ADDRESS OF OWNER 6631 DWIGHT WARE BLVD ZIP 28212

3) PHONE NO Home 536 8362 Office —

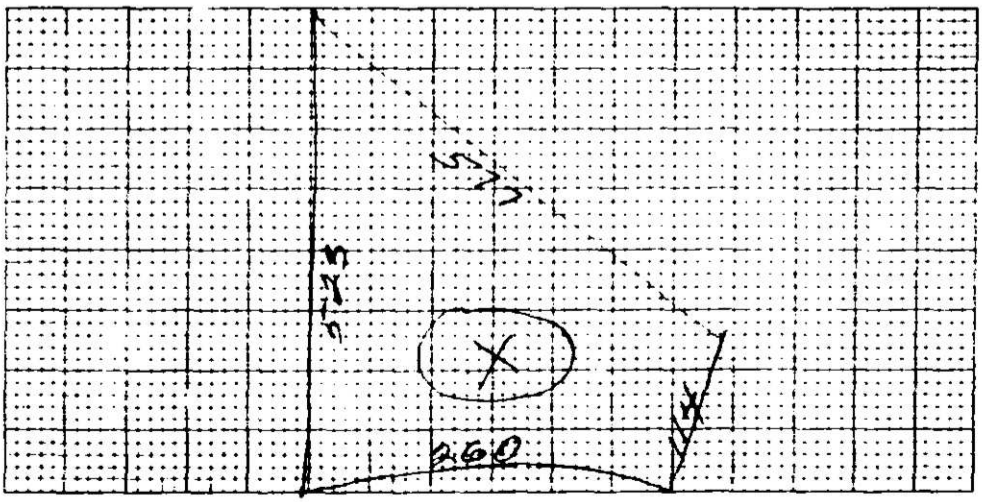
4) LOCATION OF PROPERTY 1407 73 (STREET OR COUNTY ROAD)

5) SUBDIVISION — LOT NO TRACT 2 BLOCK NO. —

MAP BOOK NO 17 PAGE NO 437

6) DEED REFERENCE DEED BOOK 3612 PAGE NO 137

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

Dennis E Smith
OWNER

EHD-5-76

Environmental Health Department's Copy

02,000 sq. ft.

SOIL INVESTIGATION REPORT

Date of Investigation June 16, 1977 APT NO. 12631

Owner James Edward Smith Census-66706

Location of Property Highway 23 Tract 2

Soil Suitability Ratings

Soil Properties	Soil 1	Soil 2	Soil 3	Soil 4
1. Soil Series	Cecil	Cecil gu		
2. Soil Slope	Suitable 2-6%	Unsuitable Complex slopes		
3. Soil Depth	Suitable >40"	Unsuitable <40"		
4. Soil Texture	Provisionally Suitable Clay	Provisionally Suitable Clay		
5. Soil Structure	Provisionally suitable Blocky	Provisionally Suitable Blocky		
6. Restrictive Horizons				
7. Soil Drainage	Suitable water table >48"	Unsuitable Rock Acts As Impervious		
8. Soil Permeability (Percolation Rate)	Provisionally Suitable Moderate 60 min/in	Unsuitable Slow >60 min/in		
9. Other				
10. Overall Rating	Provisionally Suitable	Unsuitable		

Remarks

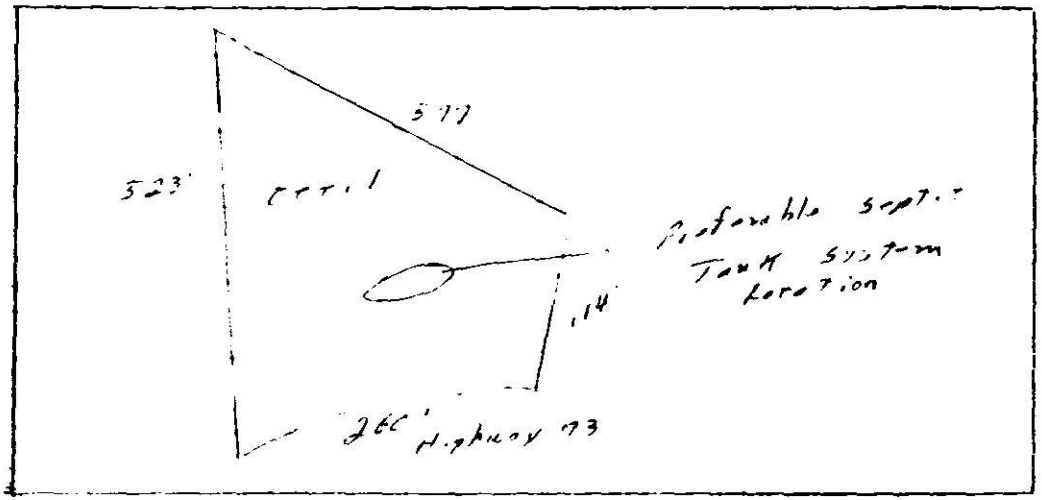
Recommendations Based on this investigation, an adequate area of provisionally suitable soils for the installation of a septic tank system. System design should be based on a percolation rate of 60 min/in. All system located in the area of provisionally suitable soils

See diagram on back

William R. Martin
Soil Scientist

3/18/75
EHD 539

DIAGRAM OF PROPERTY



3/18/75
EHD 539

Serial No. 1014

PTR No. 12631

T. C. No. P.0.005-061-08

Date Issued June 28, 1977

Map Date 4-19-77

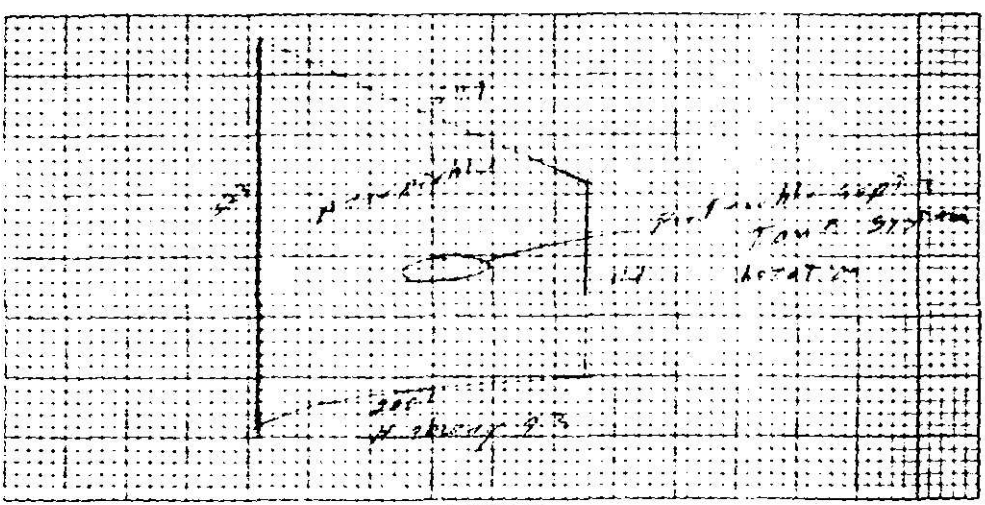
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Smith (LAST) Lewis (FIRST) Edward (MIDDLE)

ADDRESS OF OWNER 6631 Dwight Ware Blvd., Charlotte, NC ZIP 28212

LOCATION OF PROPERTY NC Hwy. 73 (STREET OR COUNTY ROAD)

SUBDIVISION LOT NO Tract 2 BLOCK NO.



PLOT PLAN

This is to certify that a soil investigation and private sewage investigation was made by the Mecklenburg County Department of Environmental Health on the lot described above. The soil investigation was conducted on that portion of the lot indicated on the above plat. **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 issued before beginning the proposed system and the proposed system must be installed in accordance with the Mecklenburg County Department of Environmental Health regulations governing the installation of wastewater treatment systems on the said lot.
2. The size of the septic tank and the length of the absorption lines shall be determined by the Mecklenburg County Department of Environmental Health according to the permeability rate obtained above and in the size and type of dwelling to be constructed thereon.
3. This approval shall apply only to the system as designed and located on the lot as acceptable for system installation on the above plat.
4. This approval is given only prior to the beginning of construction and only if the percolation tests were performed on the lot which is the subject of this Mecklenburg County Department of Environmental Health permit, the lot is located as acceptable for system installation construction sheet and all requirements of 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. Martin
Soil Scientist

John M. Atkinson
Environmental Health Director or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

SEE INSTRUCTIONS ON BACK

Date Received 6-27-77

ICAR(S) Application No. 12631

P.O

T C. No 005-061-08

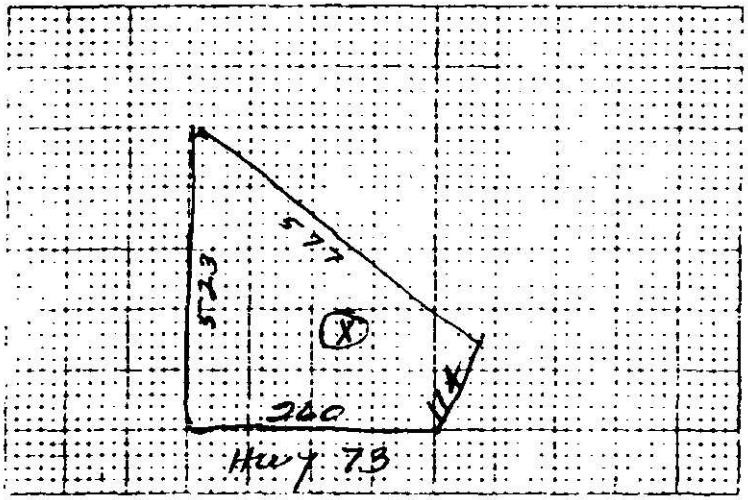
Map Date 4-19-77

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)

Mobile Home ____Yes ✓No
Residence ____Yes ✓No
4) No. of Bedrooms ____
5) Business Use ✓ Max No Employees 4
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 SMITH (LAST) LEWIS (FIRST) EDWARD (MIDDLE)

14) ADDRESS OF OWNER 6631 DWIGHT WARE BLVD., CHARLOTTE, N.C.

15) PHONE NO Home 536 8362 Office —

16) LOCATION OF SYSTEM HWY 73 MECK CO. (LAKE NORMAN) (STREET OR COUNTY ROAD)

17) SUBDIVISION ____ Lot No TRACT 2 Block No. ____

Map Book No 17 Page No. 137

18) DEED REFERENCE — DEED BOOK 3612 AT PAGE 137

19) HAS A SOIL INVESTIGATION BEEN RUN? ✓ YES ___ NO DATE RUN ____

) PTR NUMBER (See Instructions) [illegible]

e undersigned person hereby agrees that he has read the foregoing application and that the contents f same are true It is understood that any permit applied for herein shall be void and of no effect if any of he above facts are not true.

TE OF APPLICATION 6-27-77

OWNER Edward E. Smith

HDS 76

Environmental Health Department's Copy

Date Received 12/8/77 Apt. No. (S) _____ Application No 12631

T. C. No. _____

Map Date _____

MECK COUNTY DEPARTMENT OF
RECEIVED
DEC 9 1977
ENVIRONMENTAL HEALTH

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
APPLICATION FOR WELL WATER SUPPLY PERMIT

NAME OF OWNER Regan (LAST) Mynes (FIRST) C. (MIDDLE)

ADDRESS OF OWNER Rt 7 Box 504 Charlotte ZIP 28213

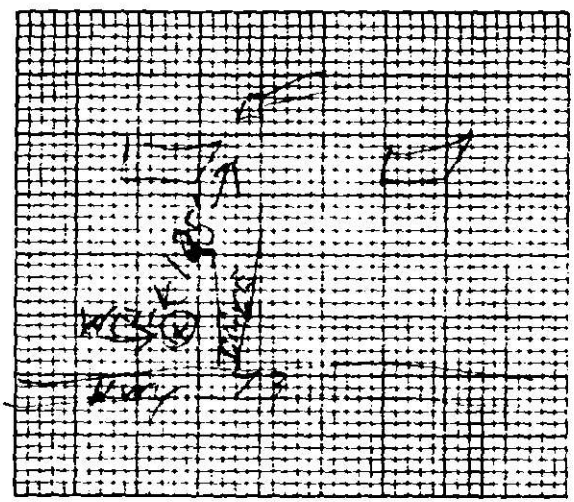
PHONE NO. Home 394-1181 Office _____

LOCATION OF PROPERTY Hwy 73 (STREET OR COUNTY ROAD)

WELL CONTRACTOR Merrell Bros LICENSE NO. 30

Application is hereby made to the Mecklenburg County Department of Environmental Health for a permit to drill a water well on the hereinabove described lot to be used as a source of 1 individual, _____ semi public, or _____ public water supply

_____ Charles C. Mynes
DATE OF APPLICATION OWNER



Remarks _____

ACCURATELY DIAGRAM & DIMENSION LOT

Application approved and permit hereby granted

Permit No: 12631

J. M Reynolds
ENVIRONMENTALIST

EHD-5-76

Environmental Health Department's Copy

Date Received 8/5/77

APT No 12631

T & C No 05-061-08

Map Date 4-19-77

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER SMITH (LAST) LEWIS (FIRST) EDWARD (MIDDLE)

2) ADDRESS OF OWNER 5576-C FOUR WINDS DR. ZIP 28212

3) PHONE NO Home 536-8362 Office -

4) LOCATION OF PROPERTY N C HWY 73 (STREET OR COUNTY ROAD)

5) SUBDIVISION LOT NO 1 TRACT ~~BLOCK~~ NO. 2

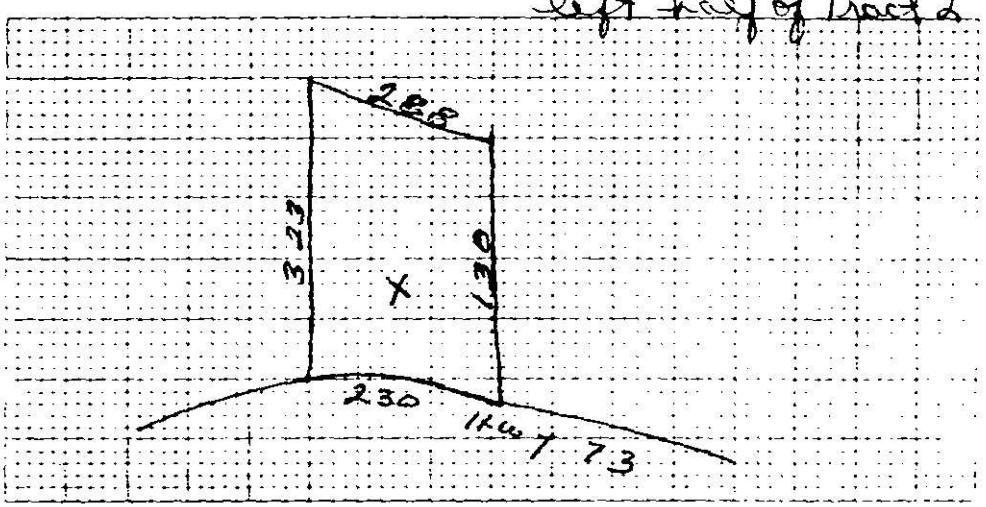
MAP BOOK NO 17 PAGE NO 437

6) DEED REFERENCE DEED BOOK 3612 PAGE NO 137

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

see APT# 13003

left half of Tract 2



7) ACCURATELY DIAGRAM & DIMENSION LOT

Lewis E Smith
OWNER

EHD-5-76

Environmental Health Department's Copy

Serial No. 1210

PTR No. 12631

T C No. P.0.005-061-08

Date Issued August 16, 1977

Map Date 4-19-77

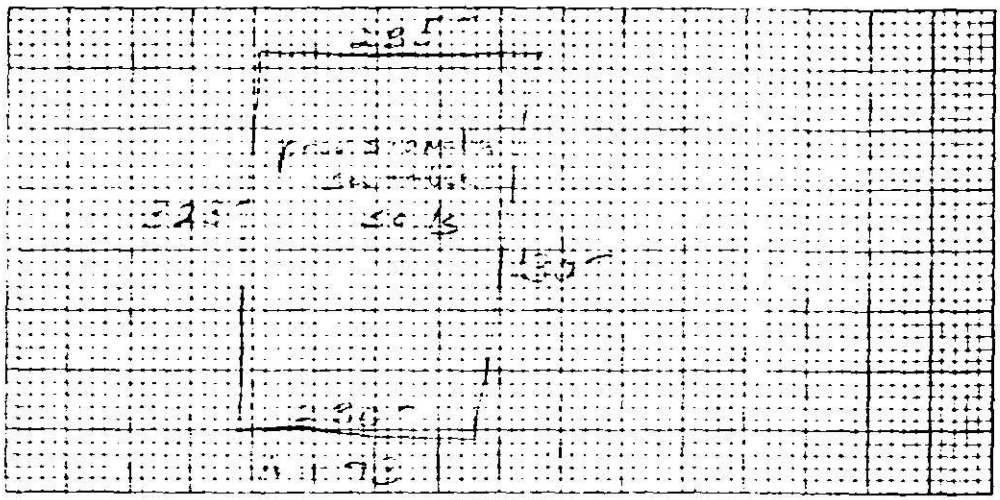
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Smith (LAST) Lewis (FIRST) Edward (MIDDLE)

ADDRESS OF OWNER 5516-C Four Winds Drive, Charlotte, NC ZIP 28212

LOCATION OF PROPERTY Highway 73 (STREET OR COUNTY ROAD)

SUBDIVISION LOT NO 1 BLOCK NO Tract 2



PLOT PLAN

This is to certify that a soil investigation and waste disposal investigation was made by the Mecklenburg County Department of Environmental Health on the lot described above. The said investigation was conducted on that portion of the lot designated on the above plot **Provisionally**

The permeability rate determined by the investigation was **Suitable** 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 after septic tank system to be installed from the Mecklenburg County Department of Environmental Health prior to the beginning of any construction of the wastewater treatment system on the said lot.
2. The size of the septic tank wastewater treatment system which must be installed will be determined by the Mecklenburg County Department of Environmental Health prior to the issuance of the permit. The rate obtained above, and on the size and type of building for which it is intended.
3. This approval applies only to the system as installed in the designated area indicated as acceptable for system installation on the above plot.
4. This approval is void if any grading or construction including the placing of fill is performed on the lot which is the subject of this approval by the Mecklenburg County Department of Environmental Health prior to the area indicated as acceptable for system installation and prior to the issuance of a valid permit for such 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 Commissioner 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.

Soil Scientist

Environmental Health Director or Authorized Section Head

EHD-5 76

Environmental Health Department's Copy

RECEIVED
ENVIRONMENTAL HEALTH

Date Received 9-28-77

SEE INSTRUCTIONS ON BACK

ICARIS Application No 12631

T & C No. 055-061-08

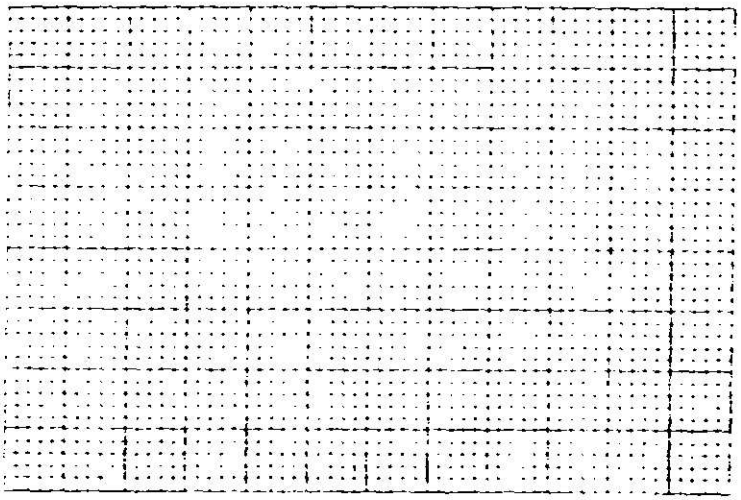
Map Date 4 17 77

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)

Mobile Home ✓ Yes ___ No
Residence ✓ 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) 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 RABON (LAST) CHARLES (FIRST) O. (MIDDLE)

14) ADDRESS OF OWNER Rt. 7 - Box 504 CHARLOTTE N.C. 28213

15) PHONE NO Home 596-7920 Office 349-1446

16) LOCATION OF SYSTEM Hy. 73 (STREET OR COUNTY ROAD)

17) SUBDIVISION ___ Lot No. 1 Block No. TRACT 2

Map Book No. ___ Page No. ___

18) DEED REFERENCE — DEED BOOK 3319 AT PAGE 376

19) HAS A SOIL INVESTIGATION BEEN RUN? ✓ YES ___ NO DATE RUN AUG. 16-77

20) PTR NUMBER (See Instructions) 12631

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.

Oct. 26-1977
DATE OF APPLICATION

Charles O Rabon
OWNER

EHD-5-76

Environmental Health Department's Copy

Serial No. 1293

LA No. 12631

Date Issued October 28, 1977

T. C. No. P.O.005-061-08

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 Rabon (LAST) Charles (FIRST) O. (MIDDLE)

ADDRESS OF OWNER Route 7, Box 504, Charlotte, NC ZIP 28213

LOCATION OF LOT Highway 73 (STREET OR COUNTY ROAD)

SUBDIVISION _____ LOT NO. 1 BLOCK NO. Tract 2

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. 12631. 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 3 Feb 78

Serial No. 1348

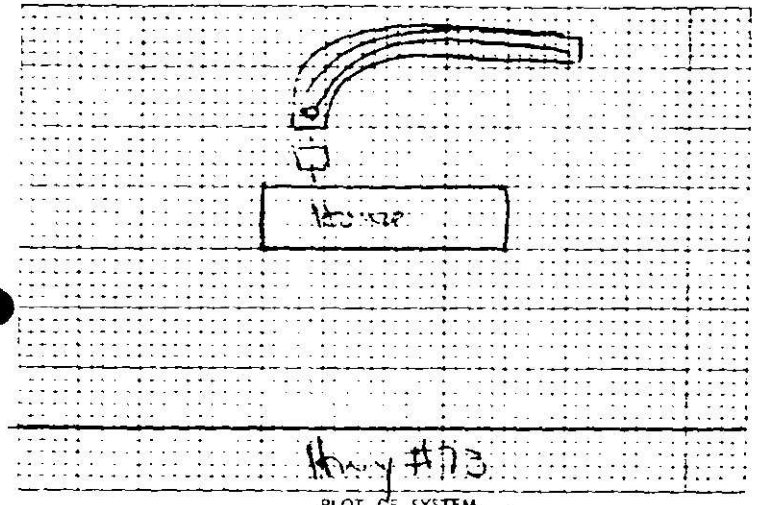
ICAR(S) Permit No. 12631

T C No 05-061-05

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 12631, dated 26 Oct 77. If 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 2 Mar 78, after which date this permit shall be null and void.



PLOT OF SYSTEM

Permeability Rate 60

Liquid Capacity of Tank 1500 gal

Tank Construction Precast Concrete

Absorption and or Nitrification Line

Total Line Length 500 ft

Number of Lines 4 (12' x 125')

Distance from House 10'

Distance from Property Line 10'

Distance from Well 100 ft

NAME OF OWNER Tuben, Charles C.

LOCATION OF PROPERTY Hwy #73

The system shall meet all the construction requirements as set forth in the Regulations of the Mecklenburg County Health Commission 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 will be constructed on the site property or relieve the owner from any liability for 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 on existing system is being altered or repaired.

EHD-S-76

Environmental Health Department's Copy

12631

C of A (s) No.

Date Issued 3 Feb 78

Serial No. 1299

T C No.

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 _____ (LAST) _____ (FIRST) _____ (MIDDLE)

Location of Property _____

Application Number _____ Permit Number _____

Inspection Data:

Liquid Capacity of Tank _____ Tank Material PC

Total Length of Drain Tile _____ Number of Lines 4

Depth of Filter Material _____ Cover Depth 24"

Water Supply Source _____ Distance from Water Source _____

Excavation Inspected 3 Feb 78 (DATE) Tank Inspected 3 Feb 78 (DATE)

Nitrification Field Inspected 3 Feb 78 (DATE)

Washing Machine Line Inspected, If Applicable _____ (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 as 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 _____

_____

_____

_____

_____

Environmentalist

EHD-5-76

Environmental Health Department's Copy