Date Received 4/27/77

APT No. 1283

T. C. No. 2272-05

Map Date 6.4.76

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Payne (LAST) Charles (FIRST) William (MIDDLE)

2) ADDRESS OF OWNER Rt 2 Box 500-27 Mooresville, NC ZIP 28215

3) PHONE NO. Home 663-5413 Office 847-6939

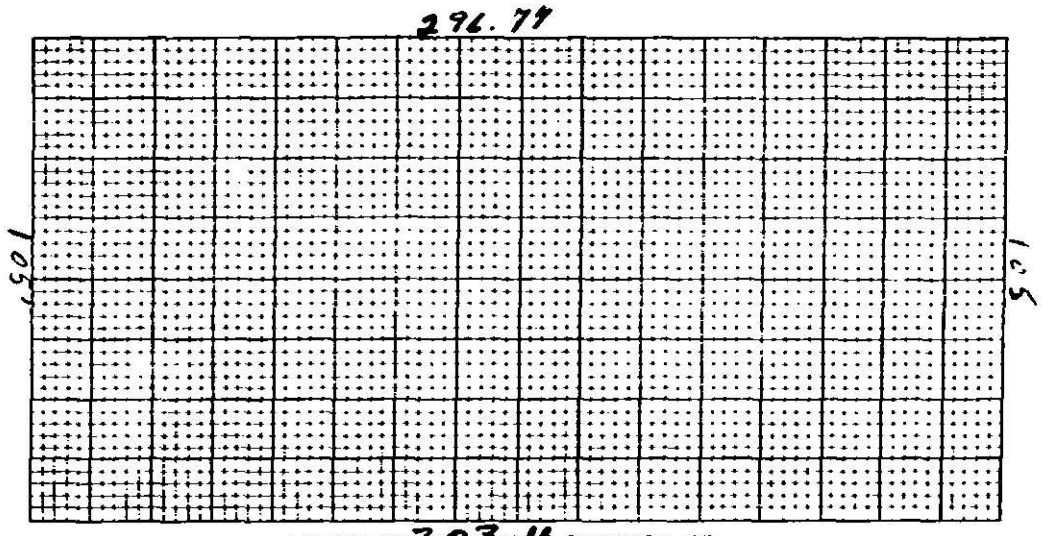
4) LOCATION OF PROPERTY State Rd 1101 (STREET OR COUNTY ROAD)

5) SUBDIVISION _____ LOT NO. _____ BLOCK NO. _____

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 PLATTED DIMENSION LOT

Charles W Payne
OWNER

EHD-5-76

Environmental Health Department's Copy

SOIL INVESTIGATION REPORT

Date of Investigation May 6, 1977 APT NO. 12203

Owner Charles W. Payne T.C. 001-22245

Location of Property State Road 1101

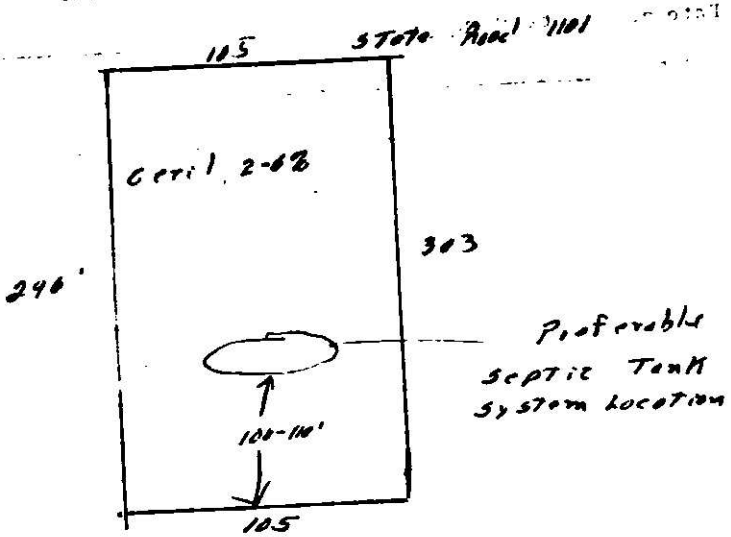
Soil Properties	Soil Suitability Ratings			
	Soil 1	Soil 2	Soil 3	Soil 4
1. Soil Series	Cecil			
2. Soil Slope	suitable 2-6%			
3. Soil Depth	suitable 40"			
4. Soil Texture	Provisionally suitable Clay			
5. Soil Structure	Provisionally suitable Block			
6. Restrictive Horizons	-			
7. Soil Drainage	suitable 20" To Water Table			
8. Soil Permeability (Percolation Rate)	Provisionally suitable Adequate			
9. Other	60 Min/in			
10. Overall Rating	Provisionally suitable			

~~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.

See Registered Sanitarian

William B. Martin
Sanitarian

3/75
HD 559


105
State Road 1101
Ceril 2-62
303
240'
Preferable
Septic Tank
System Location
100-110'
105

Serial No. 0725

PTR No. 12283

T. C. No. 001-277-05

Date Issued May 9, 1977

Map Date 6-4-76

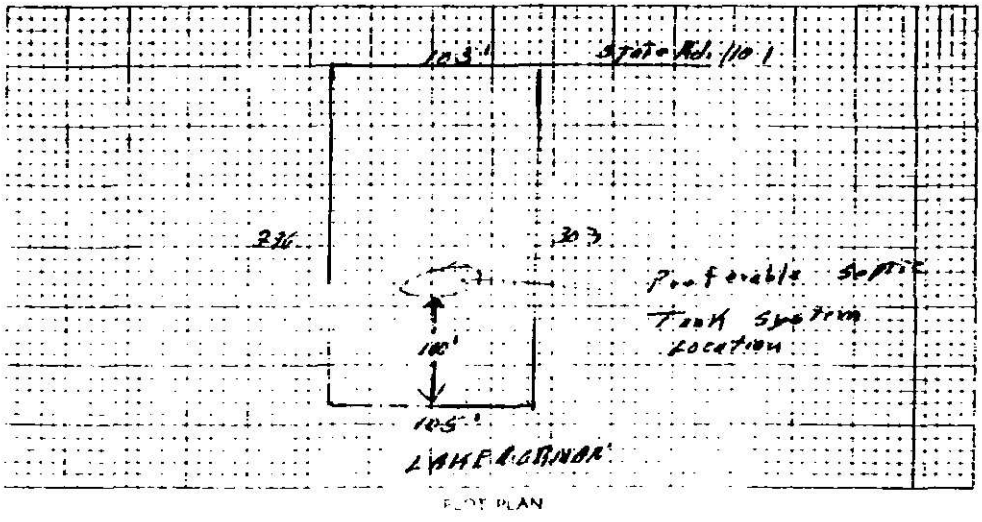
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Payne (LAST) Charles (FIRST) William (MIDDLE)

ADDRESS OF OWNER Rt.2, Box 500-27, Mooresville, NC ZIP 28215

LOCATION OF PROPERTY State Road 1101 (STREET OR COUNTY ROAD)

SUBDIVISION LOT NO BLOCK NO



PLOT PLAN

This is to certify that the undersigned Registered Sanitarian of the Mecklenburg County Department of Environmental Health has investigated the soil and site conditions on which an application for a subsurface sewage disposal system was submitted and that said investigation was conducted in accordance with the rules and regulations governing the construction and operation of subsurface sewage disposal systems.

Provisionally Suitable
60 min in.

The permeability rate determined by the percolation test was ... The said lot is approved for the installation of an individual ... with subsurface soil absorption effluent disposal subject to the following terms and conditions:

1. Approval is granted only for the ... as submitted to the Mecklenburg County Department of Environmental Health and ... the activated sludge treatment system on the said lot.
2. The size, type and location of ... system shall be in accordance with the Mecklenburg County Department of Environmental Health ... as indicated on the permit attached above, and on the lot and type of building ... thereon.
3. This approval ... for the system ... installed in the immediate area indicated as acceptable for system installation on the above plat.
4. This approval ... is based upon the ... of the ... in the area indicated as acceptable for system installation. Any subsequent ... alteration of the natural ... may void this approval for a 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 R. Marler
Soil Scientist

John M. Adkerson
Environmental Health Director or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

SEE INSTRUCTIONS ON BACK

Date Received 4/27/77

ICAR (S) Application No. 12283

T. C. No. 02-72.25

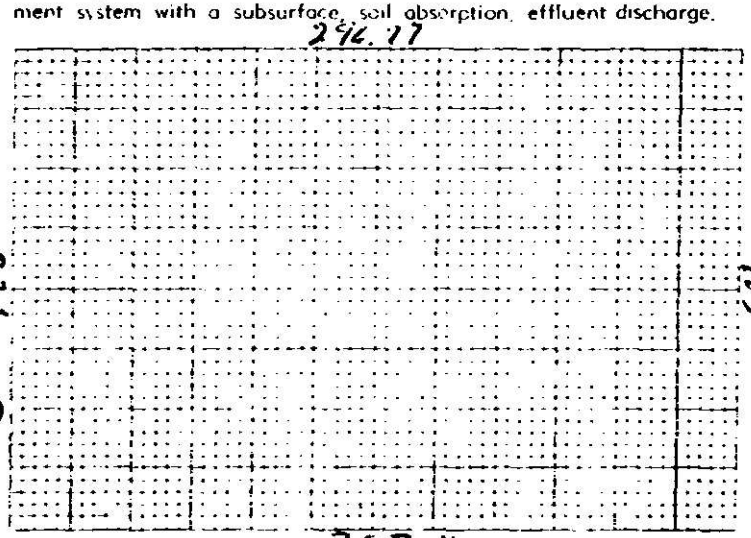
Map Date _____

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) X 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 X Yes ___ No
Residence X Yes ___ No
4 No of Bedrooms 2
5 Business Use - Max No Employees ___ ___
6 Washing Machine X Yes ___ No
7 Garbage Disposal ___ Yes 4 No
8 Dishwasher ___ Yes 4 No
9 Water Supply
A) Individual Well X
B) Governmental System ___
C) Community System
1 Well source ___
2 Governmental source ___
10) Sewage System
House located within 200 feet of public sewer ___ Yes X No
House located within 200 feet of community sewer ___ Yes X No
11) FHA Case No ___
12 VA Case No. ___

13) NAME OF OWNER PAYNE (LAST) CHARLES (FIRST) WILLIAM (MIDDLE)

14) ADDRESS OF OWNER RT 2 Box 500-27 MOORESVILLE NC

15) PHONE NO. Home 663 5413 Office 847-6739

16) LOCATION OF SYSTEM 822 Rd 1101 (STREET OR COUNTY ROAD)

17) SUBDIVISION Lake Norman Lot No. — 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 ___

20) PTR NUMBER (See Instructions) ___

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 ___

Charles W Payne
OWNER

EHD-5-76

Environmental Health Department's Copy

Serial No. 0755

LA No. 12283

T. C. No. 001-277-05

Date Issued May 9, 1977

Map Date 6-4-76

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

IMPROVEMENT PERMIT

TO THE BUILDING INSPECTION DEPARTMENT

APPROVAL OF LOT FOR INSTALLATION OF AN INDIVIDUAL SEPTIC TANK WITH SUBSURFACE, SOIL ABSORPTION, EFFLUENT DISCHARGE

NAME OF OWNER Payne (LAST) Charles (FIRST) William (MIDDLE)

ADDRESS OF OWNER Rt.2, Box 500-27, Mooresville, NC ZIP 28215

LOCATION OF LOT State Road 1101 (STREET OR COUNTY ROAD)

SUBDIVISION _____ LOT NO. _____ 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 _____. 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.

J M Reynolds
Environmentalist

Environmental Health Director, or Autherized Section Head

EHD-5-76

Environmental Health Department's Copy

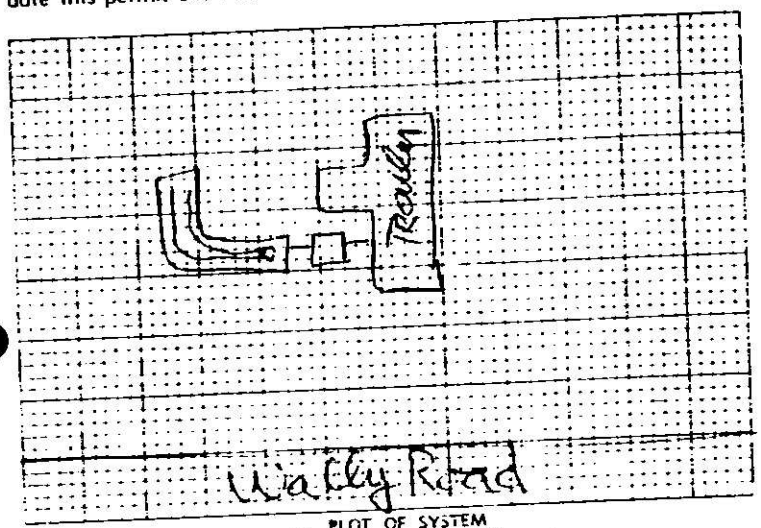
Date Issued 17 May 77 Serial No. 0753 ICAR (S) Permit No. 12283

T. C. No. 001-272-05

Map Date 4 Jun 76

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 waste-water 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 12283 dated ___ 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 17 June 77 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 Lines

Total Line Length 450 Ft

Number of Lines 6

Distance from House 10'

Distance from Property Line 16'

Distance from Well 100'

NAME OF OWNER Payne C.W.

LOCATION OF PROPERTY Wally Road (County Road [illegible] 1101)

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

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

Date Issued 3 June 77 Serial No. 0771

C of A (s) No. 12283

T. C. No. 001-272-05

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 PAYNE C.W. (LAST FIRST MIDDLE)

Location of Property Wally Road

Application Number 12283 Permit Number 12283

Inspection Data:

Liquid Capacity of Tank 1500 gal Tank Material Precast Concrete

Total Length of Drain Tile 450' Number of Lines 4

Depth of Filter Material 12" Cover Depth 15"

Water Supply Source well Distance from Water Source 100'

Excavation Inspected 3 June 77 (DATE) Tank Inspected 3 June 77 (DATE)

Nitrification Field Inspected 3 June 77 (DATE)

Washing Machine Line Inspected, If Applicable 3 (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 aeration O.K.

J. M. Reynolds

Environmentalist

EHD-S-76

Environmental Health Department's Copy