Date Received 8/30/78

APT No. 14495
P.D.
T. C. No. 227-121-05

Map Date 4.5.78

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER TAYLOR (LAST) JAMES (FIRST) MARION (MIDDLE)

2) ADDRESS OF OWNER 2804 Houston Branch Rd MATTHEWS, N.C. ZIP 28105

3) PHONE NO Home 847-5575 Office SAME

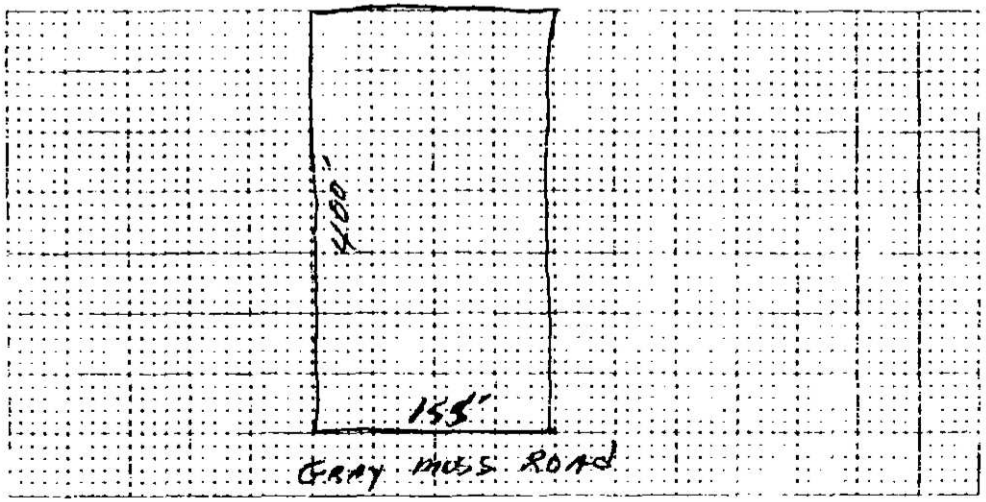
4) LOCATION OF PROPERTY GRAY MOSS ROAD (STREET OR COUNTY ROAD)

5) SUBDIVISION PROV. PLANTATION LOT NO 4 BLOCK NO 3

MAP BOOK NO 18 PAGE NO 180

6) DEED REFERENCE DEED BOOK 4026 PAGE NO 716

Application is hereby made to the Mecklenburg County Department of Environmental Health for the conduct of a soil investigation and/or the inspection of the land hereinafter described for the purpose of determining the suitability for the installation of a subsurface sewage disposal system with ~~subsurface~~ or other approved effluent disposal.



7) ACCURATELY DIAGRAM & DIMENSION LOT

James M Taylor
OWNER

HD - 74

Environmental Health Department's Copy

14495

NORTH CAROLINA
DEPARTMENT OF HUMAN RESOURCES
DIVISION OF HEALTH SERVICES
RALEIGH, NORTH CAROLINA

APPENDIX H
SITE EVALUATION

(Ground Absorption Sewage Disposal)

OWNER: James Mayson Taylor
ADDRESS: 2804 Houston Beadle Rd.
COUNTY: Nash
LOCATION OF SITE: Caza moss Rd lot 4, Blk 3

DATE REQUESTED: 8/30/78
PLAT NO.:
LOT SIZE: 62,000 Sq Ft.
227-121-05

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S (PS) 5-15% U	S 2-10% (PS) some Gullying U	S PS U	S PS U +
2. SOIL TEXTURE (12-36 in.) (Sandy, loamy, clayey, Note 2:1, Clay)	S (PS) clay U	S 2:1 PS clays (U)	S PS U	S PS U
3. SOIL STRUCTURE (12.36 in.) (Clayey Soils)	S (PS) Blocky U	S Blocky to (U) massive	S PS U	S PS U
4. SOIL DEPTH (In.)	S (PS) > 36" U	S (PS) ≥ 36" U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (In.) (Imprevious Strata, Rock)	(S) None PS noted U	S (PS) None noted U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (External & Internal)	S >6' to (PS) water table U	S Possibly PS Perched (U) water table	S PS U	S PS U
7. SOIL PERMEABILITY (Percolation Rate)	S (PS) moderate U	S PS slow (U)	S PS U	S PS U
8. OTHER (Specify)	S PS- — U	S PS- — U	S PS U	S PS U
9. SITE CLASSIFICATION *	Provisionally Suitable	UNSuitable		
SOIL SERIES	Cecil	Helena		

S - Suitable PS - Provisionally Suitable U - Unsuitable

* See Diagram on Back (Include: Soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slope patterns, etc)

Recommendations/Comments: * Note: Limited area of PS. Soils.

Described By: Steve Wood

Title: Environmentalist Date: 9/25/78

DHS Form 2601 (2/77)
Sanitation

Serial No. 2191

PTR No. 14495

Date Issued September 26, 1978

T C. No. P.0.227-121-05

Map Date 4-5-78

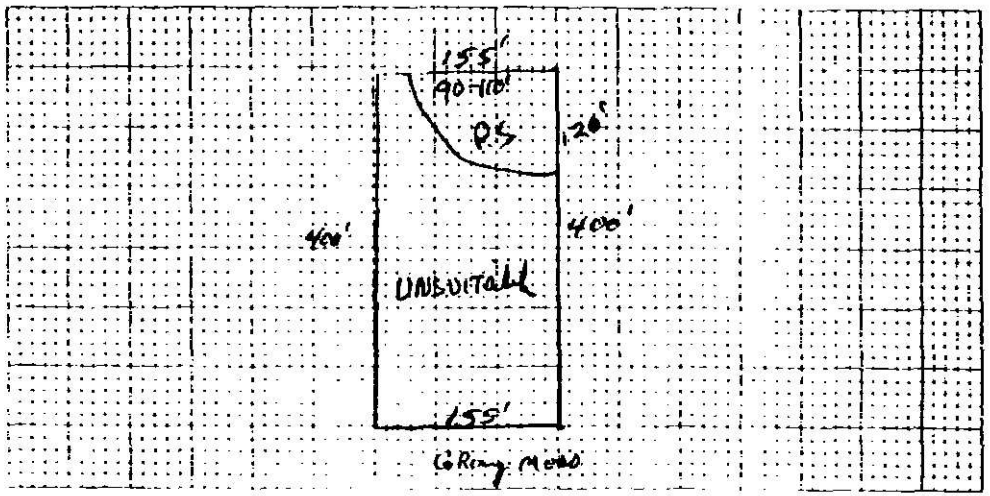
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Taylor (LAST) James (FIRST) Marion (MIDDLE)

ADDRESS OF OWNER 2804 Houston Branch Road, Matthews, NC ZIP 28105

LOCATION OF PROPERTY Gray Moss Road (STREET OR COUNTY ROAD)

SUBDIVISION Providence Plantation LOT NO 4 BLOCK NO 3



PLOT PLAN

This [illegible] Mecklenburg County Department of Environmental Health [illegible] and depth was conducted on that [illegible] of the lot mentioned above. **Provisionally Suitable**

The [illegible] rate determined [illegible] The said lot is approved for the installation of an individual septic tank wastewater treatment [illegible] with subsurface, soil absorption effluent discharge subject to the following terms and conditions:

1. [illegible] Mecklenburg County Department [illegible] wastewater treatment [illegible]
2. [illegible] the Mecklenburg [illegible] above and on [illegible]
3. [illegible] system installation [illegible]
4. [illegible] the lot which [illegible] acceptable for [illegible]

This [illegible] regulations of the North Carolina [illegible] Health Services and the Mecklenburg County [illegible] void if at any time [illegible] rules and regulations are changed such that the [illegible] did not [illegible] at the time revised laws, rules and regulations been in effect on the issue date.

Stephen J. Ward — Environmentalist

John R. Adkisson — Environmental Health Director or Authorized Section Head

[illegible] Health Department Copy

SEE INSTRUCTIONS ON BACK

Date Received 10/2/78

ICAR(S) Application No 14495

T C No 227-121-05

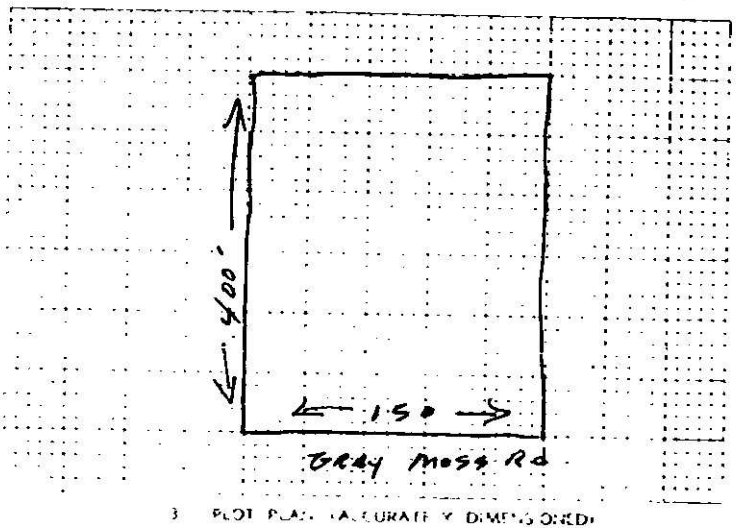
Map Date

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 a ... ment ... tem with ... subsurface ... absorption ... Alter or Repair an individual septic tank wastewater treatment ... effluent discharge



3 PLOT PLAN (ACCURATELY DIMENSIONED)

Mobile Home ... Yes ... No
Residence ✓ Yes ... No
4 Number of Bedrooms 4
5 Water Use ... Yes ... No
Engineer ...
6 Water Meters ✓ Yes ... No
... Yes ... No
... Yes ... No
... Yes ... No
... Yes ... No
... Yes ... No
... Yes ... No
... Yes ... No
... Yes ... No
... Yes ... No

13 NAME OF OWNER TAYLOR (LAST) JAMES (FIRST) M (MIDDLE)

14 ADDRESS OF OWNER 2804 Houston Branch Rd

15 PHONE NO Home 847-5575 Office

16 LOCATION OF SYSTEM Gray Moss Rd (STREET OR COUNTY ROAD)

17 SUBDIVISION Prov. Plantation Lot No 4 Block No 3

Map Book No Page No

18 DEED REFERENCE - DEED BOOK AT PAGE

19 ... ✓ ... DATE RCD

20 ...

The undersigned owner hereby agrees that he has read the foregoing application and that the contents of ... are true ... 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 10/2/78

OWNER James M Taylor

Environmental Health Department's Copy

Date Issued October 2, 1978

Serial No. 2289

LA No. 14495

T. C. No. P.0.227-121-05

Map Date 4-5-78

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

TO THE BUILDING INSPECTION DEPARTMENT

IMPROVEMENT PERMIT

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

NAME OF OWNER Taylor (LAST) James (FIRST) Marlon (MIDDLE)

ADDRESS OF OWNER 2804 Houston Branch Road, Matthews, NC ZIP 28105

LOCATION OF LOT Gray Moss Road (STREET OR COUNTY ROAD)

SUBDIVISION Providence Plantation LOT NO. 4 BLOCK NO. 3

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 14495 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

Stephen J. Wood
Environmentalist

John R. Abercrombie
Environmental Health Director, or Authorized Section Head

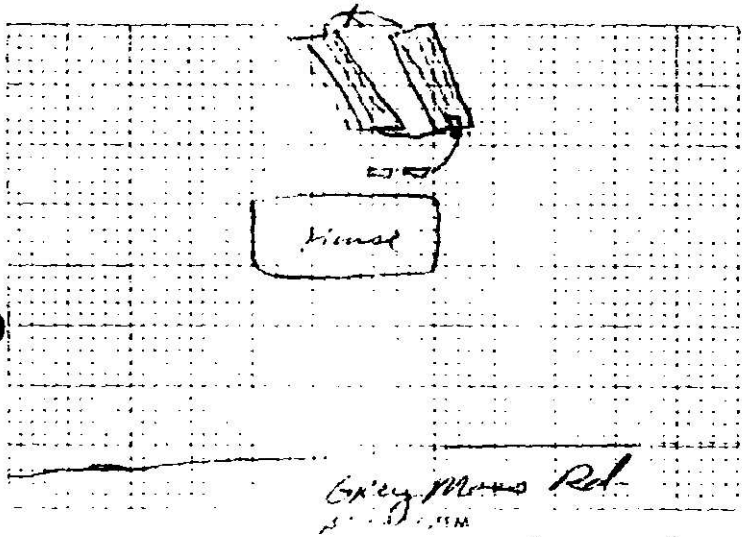
EHD-5-76

Environmental Health Department's Copy

Date Issued 17 Nov 78 Serial No. 2183 ICAR(S) Permit No. 14495
T C No. 227-1205
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, After 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 14495, dated 10/2/78 and this permit shall be void and of no effect if the information provided in the application is not true and correct. All work shall be completed on or before 17 Dec 78 after which date this permit shall be null and void.



Permeability Rate P.S.
Septic Tank Capacity 1500 gal 1000 gal
Type Construction R.C. Conc.
Absorption Area Dimensions Line
Total Line Length 660' & 167'
Number of Lines 4, 3 & 2
Distance from Well 10'
Distance from Property Lines 10'
Distance from Water 100'

NAME OF OWNER James M Taylor
LOCATION OF PROPERTY Grey Mass Rd.

This permit shall be subject to the requirements set forth in the Regulations of the Mecklenburg County Board of Health effective on the date of the granting of this permit. A certificate of approval for the operation of the system will be issued by the Health Department after the system has been inspected and approved. The system cannot be covered up or otherwise rendered unavailable for inspection until approved. **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 systemto operate properly.**

Comments:

Stephen L Wood
Environmentalist

If this permit is for the repair 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 when an existing system is being altered or repaired.

EHS 5-76

Applicant's Copy / Department's Copy

Date Issued Dec. 14, 1978 Serial No. 2162

C of A (s) No. 14495

T C No 221-121-05

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 Taylor (LAST) James (FIRST) M. (MIDDLE)

Location of Property Off Mooresville Rd.

Application Number 14495 Permit Number 14495

Inspection Date:

Liquid Capacity of Tank 1500 & 1000 gal. Tank Material PC

Total Length of Drain Tile 660 & 167 Number of Lines 5 & 4

Depth of Filter Material 17" Cover Depth 18"

Water Supply Source Well Distance from Water Source 100' +

Excavation Inspected 12-14-78 (DATE) Tank Inspected 12-14-78 (DATE)

Nitrification Field Inspected 12-14-78 (DATE)

Washing Machine Inspected if Applicable 12-14-78 (DATE)

The undersigned has inspected the Individual Septic Tank System with subsurface, soil absorption, effluent disposal described above and it has been ✓ installed / constructed, and is approved in accordance with the permit issued and the regulations of the Mecklenburg County Health Department relating to 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, using, occupying 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 set forth in the permit in addition to those listed below under comments. This Certificate of Approval shall be void and of no force 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.

Comment:

Eddie Reynolds
Environmentalist

EHD-5-76

Environmental Health Department's Copy