Date Received _____ APT No 12305

T C No _____

MECKLENBURG COUNTY HEALTH DEPARTMENT

ENVIRONMENTAL HEALTH DIVISION

APPLICATION FOR PERCOLATION TEST

NAME OF OWNER Byrd (LAST) Willie (FIRST) B (MIDDLE)

ADDRESS OF OWNER 1010 Tara Lane Apt 4 ZIP 28213

PHONE NO. Home 596-1770 Office 334-3556

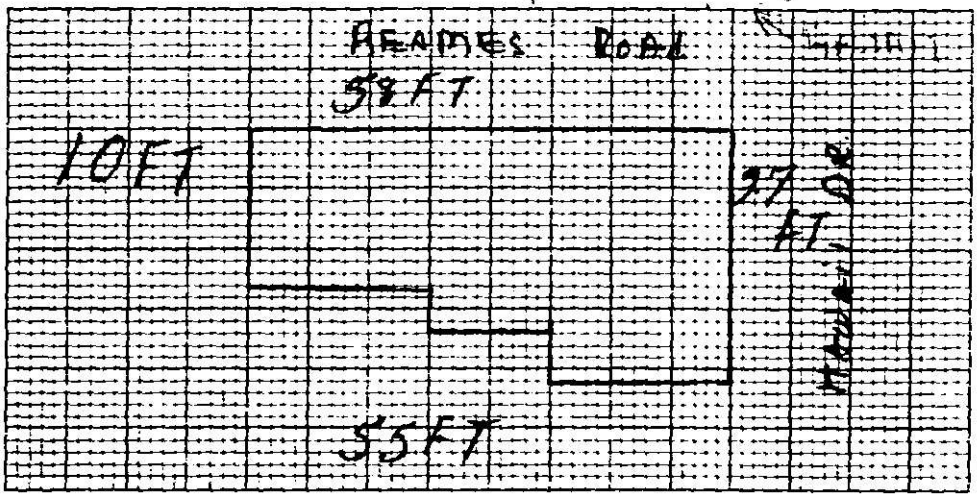
LOCATION OF PROPERTY Bahama Park Reames Rd & Hawaii (STREET OR COUNTY ROAD)

SUBDIVISION _____ LOT NO 17 BLOCK NO. _____

MAP BOOK NO _____ PAGE NO _____

DEED REFERENCE DEED BOOK _____ PAGE NO _____

Application is hereby made to the Mecklenburg County Health Department for the conduct of a percolation test 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



ACCURATELY DIAGRAM & DIMENSION LOT

Willie B Byrd
OWNER

FORM NO E-1-7-1-70

HEALTH DEPARTMENT'S COPY

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

APPENDIX H
SITE EVALUATION

APT 1206
FC 037-142-07

(Ground Absorption Sewage Disposal)

OWNER: Mike B. Byrd
ADDRESS: 1010 Town Lane, Apt. 4
COUNTY: Cleveland 28213
LOCATION OF SITE: Bucmes Rd & Dawn

DATE REQUESTED: 7-6-77
PLAT NO.:
LOT SIZE: 11,710 Sq. Ft.

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	(S) PS 2-4 % U	(S) PS 3-6% U	S PS U	S PS U +
2. SOIL TEXTURE (12-36 in.) (Sandy, loamy, clayey, Note 2:1, Clay)	S ~~Sandy~~ (PS) U Clay	S Sandy (PS) 2:1 U Clay	S PS U	S PS U
3. SOIL STRUCTURE (12.36 in.) (Clayey Soils)	S (PS) B1-K1 U	S (PS) B1-K1 U	S PS U	S PS U
4. SOIL DEPTH (In.)	(S) 748" PS U	(S) 748" PS U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (In.) (Imprevious Strata, Rock)	S PS U	S PS U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (External & Internal)	(S) 72"+ PS ~~Water~~ U Table	(S) 72"+ PS ~~Water~~ U Table	S PS U	S PS U
7. SOIL PERMEABILITY (Percolation Rate)	S Moderate (PS) 60 min/in U	S Mod-Slow PS 90 min/in 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	Prov. Suitable Soil Type	Provisionally Suitable		
SOIL SERIES	Cecil	Cecil Sun Loam		

S - Suitable PS - Provisionally Suitable U - Unsuitable

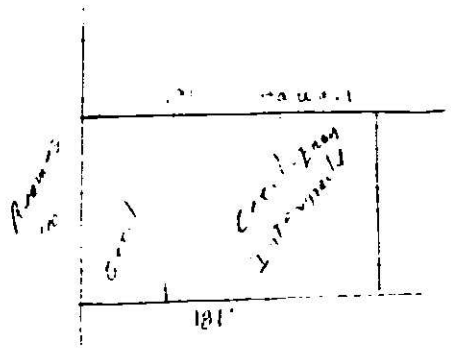
* See Diagram on Back (Include: Soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slope patterns, etc)

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

Described By: William R. Mauldin

Title: Soil Scientist Date: July 14, 1977

DHS Form 2601 (2/77)
Sanitation



Serial No. 1112

PTR No. 12805

T. C No. 037-162-07

Date Issued July 20, 1977

Map Date ____

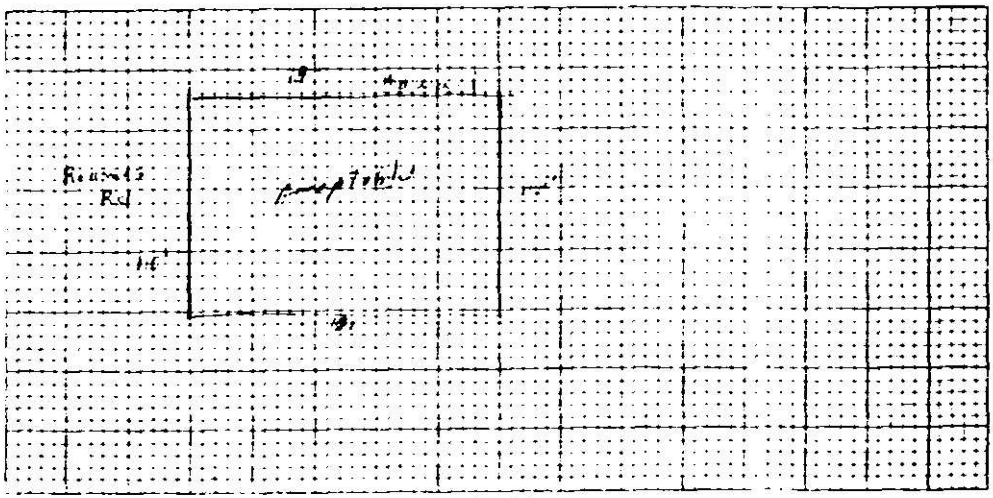
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Byrd (LAST) Willie (FIRST) B. (MIDDLE)

ADDRESS OF OWNER 1010 Tara Lane, Apt. 4, Charlotte, NC ZIP 28213

LOCATION OF PROPERTY Corner: Reames Rd & Hawaii Rd. (STREET OR COUNTY ROAD)

SUBDIVISION Bahama Park LOT NO 17 BLOCK NO. ____



PLOT PLAN

This certified preliminary soil investigation and onsite investigation was made by the Mecklenburg County Department of Environmental Health on the lot described above. The soil investigation was conducted in accordance with the plan indicated on the above plot **Provisionally**

The percolation 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 to install a septic tank system shall be obtained from the Mecklenburg County Department of Environmental Health prior to the beginning of any construction of a building to be served by the wastewater treatment system on the said lot.
2. The size of the septic tank and absorption trench system which must be installed will be determined by the Mecklenburg County Department of Environmental Health at the time of application for a permit, on the basis of the permeability rate obtained above, and on the size and type of building to be constructed thereon.
3. The approval granted by this letter is for the system as described in the minutes and not applicable for system installation on any other lot.
4. This approval is valid for a period of two years from the date of issuance, provided no adjacent property is developed on the lot which may alter the findings of the Mecklenburg County Department of Environmental Health. However, this area is indicated as acceptable for system installation only and is not to be construed as a guarantee that a system will be issued.

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. Martin
Soil Scientist

EHD-5-76

John R. Davison
Environmental Health Director or
Authorized Section Head

Environmental Health Department's Copy

SEE INSTRUCTIONS ON BACK

Date Received 11

ICAR (S) Application No. 320

T C. No. [illegible]

Map Date

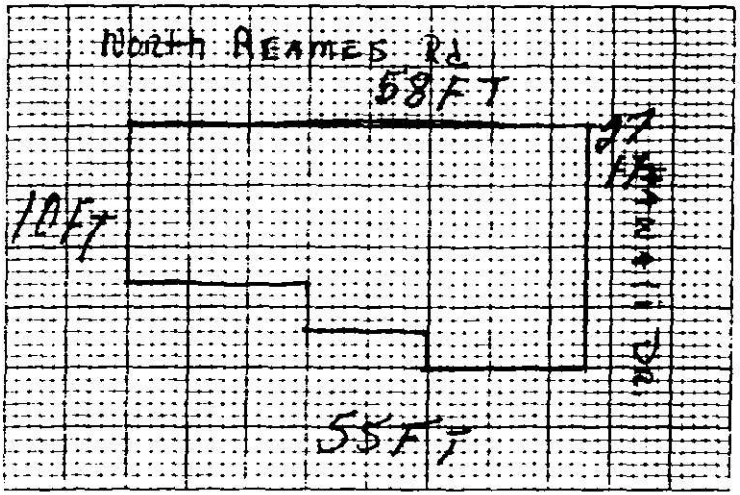
MECKLENBURG COUNTY HEALTH DEPARTMENT

ENVIRONMENTAL HEALTH DIVISION

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 Health Department 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) No of Bedrooms 3

5) Business Use — Max No Employees NO

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 Byrd (LAST) Willie (FIRST) B (MIDDLE)

14) ADDRESS OF OWNER 1010 Tera Lane Apt 4

15) PHONE NO Home 596-1770 Office 334-3556

16) LOCATION OF SYSTEM Bahama Park Reames Rd & Hawaii Dr. (STREET OR COUNTY ROAD)

17) SUBDIVISION ____ Lot No. 12 Block No. ____

Map Book No. ____ Page No. ____

18) DEED REFERENCE — DEED BOOK ____ AT PAGE 156

19) HAS A PERCOLATION TEST 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

Willie B Byrd
OWNER

FORM NO. E-4-7-1-70

HEALTH DEPARTMENT'S COPY

Serial No. 1021

LA No. 12805

Date Issued July 20, 1977

T. C. No. 037-162-07

Map Date

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 Byrd (LAST) Willie (FIRST) R. (MIDDLE)

ADDRESS OF OWNER 1010 Tara Lane, Apt. 4, Charlotte, NC ZIP 28213

LOCATION OF LOT Corner: Reames Rd & Hawaii Road (STREET OR COUNTY ROAD)

SUBDIVISION Bahama Park LOT NO 17 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 12805. 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 permits 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

E M Reynolds
Environmentalist

John R Robinson
Environmental Health Director, or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

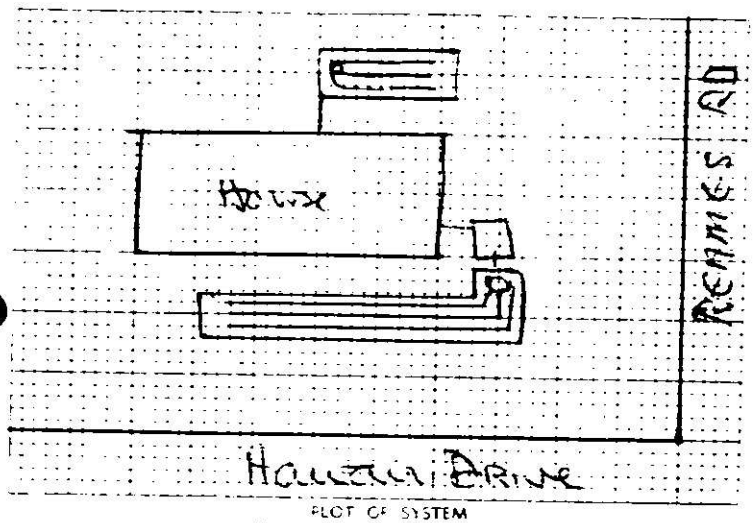
Date Issued 23 Mar 78 **Serial No. 1401** ICAR(S) Permit No 12805

T C No 137-1624

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 12805 dated 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 23 March 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 Unit or Nitrification Lines

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 Byrd, Willie

LOCATION OF PROPERTY Hawaii Drive

This authorization is subject to the construction requirements as set forth in the Regulations of the Mecklenburg County Board of Commissioners 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 imply that the system will operate properly, or without any problems.

Comments: Must maintain adequate drainage, subsidence of trench system from any flooding or ponding on your property.

Division or Section Head

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 24Feb78 Serial No. 1338 C of A (s) No. 12805

T C No 137-162-07

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

ENVIRONMENTAL HEALTH DIVISION

CERTIFICATE OF [illegible]

CERTIFICATE OF APPROVAL

(Individual Septic Tank System with Subsurface, Soil Absorption, Effluent Discharge)

Name of Owner Byrd, Willie (LAST, FIRST) (MIDDLE)

Location of Property Hawaii Drive

Application Number 12805 Permit Number 12805

Inspection Data:

Liquid Capacity of Tank 1500 gal Tank Material Precast Concrete

Total Length of Drain Tile 495' - 125' Number of Lines 5-4

Depth of Filter Material 17" Cover Depth 15"

Water Supply Source well Distance from Water Source 100'

Excavation Inspected 29 Feb 78 (DATE) Tank Inspected 29 Feb 78 (DATE)

Nitrification Field Inspected 29 Feb 78 (DATE)

Washing Machine Line Inspected If Applicable 29 Feb 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 / 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, nor release any person now or hereafter owning, using or 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 shown on the permit and 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

[illegible]

Environmentalist

EHD-5-76

Environmental Health Department's Copy