Date Received 3-29-78

APT No. 13783

T. C. No. 37-day-96

Map Date 11-7-77

MECKLENBURG COUNTY HEALTH DEPARTMENT

ENVIRONMENTAL HEALTH DIVISION

APPLICATION FOR PERCOLATION TEST

1) NAME OF OWNER Rippy (LAST) William (FIRST) Barry (MIDDLE)

2) ADDRESS OF OWNER 14047 Horseback Lane, Matthews, N. C. ZIP 28105

MAIL: to P. O. BOX 23039, MINT HILL, N. C. 28212

3) PHONE NO. Home 847-6751 Office

4) LOCATION OF PROPERTY 4433 Sunset Drive, Mint Hill, N.C. TC 137-065-4 & 16
(STREET OR COUNTY ROAD)

5) SUBDIVISION _____ LOT NO 73-76 BLOCK NO. _____

114-17

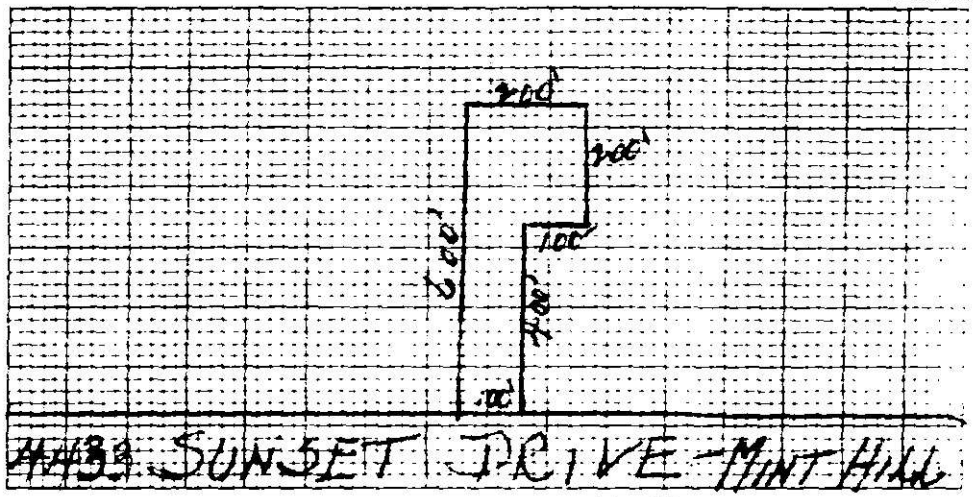
MAP BOOK NO. 135 PAGE NO. 05

6) DEED REFERENCE DEED BOOK _____ PAGE NO _____

Application is hereby made to the Mecklenburg Count, 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.

PLEASE RUSH. & Return to CENTURY 21 Paul Nelson Realtors. MINT HILL NC

Purchaser would like to build home in middle of 200x200 portion.



7) ACCURATELY DIAGRAM & DIMENSION LOT

William Barry Rippy
OWNER

FORM NO. E1-11-3M-6-75

HEALTH DEPARTMENT'S COPY

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

APPENDIX H
SITE EVALUATION

APT 13 703
TC 137-044-0416
[illegible] 73-76
114-119

(Ground Absorption Sewage Disposal)

OWNER: William Barry Reavis
ADDRESS: 1007 Hemlock Terr
COUNTY: Northampton
LOCATION OF SITE: Summer Dr. Mrs Vill

DATE REQUESTED:
PLAT NO.:
LOT SIZE: Approx

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	(S) PS U 2-8%	(S) PS U 2-8	S PS U	S PS U +
2. SOIL TEXTURE (12-36 in.) (Sandy, loamy, clayey, Note 2:1, Clay)	S (PS) Clay U	S PS U (U) 2-1 clay	S PS U	S PS U
3. SOIL STRUCTURE (12.36 in.) (Clayey Soils)	S (PS) Blocky U	S PS U (U) Massive	S PS U	S PS U
4. SOIL DEPTH (In.)	(S) PS U 48"	(S) PS U 48"	S PS U	S PS U
5. RESTRICTIVE HORIZONS (In.) (Impervious Strata, Rock)	(S) PS U None	(S) PS U None	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (External & Internal)	(S) PS U 48"	S (PS) Seasonal Perched water U Table	S PS U	S PS U
7. SOIL PERMEABILITY (Percolation Rate)	S (PS) Moderate U	S PS U (U) V. Slow	S PS U	S PS U
8. OTHER (Specify)	(S) Adequate PS Area U	S PS U	S PS U	S PS U
9. SITE CLASSIFICATION	→ Provisionally Suitable	unsuitable		
SOIL SERIES	Cor. /	Helena		

S - Suitable PS - Provisionally Suitable U - Unsuitable

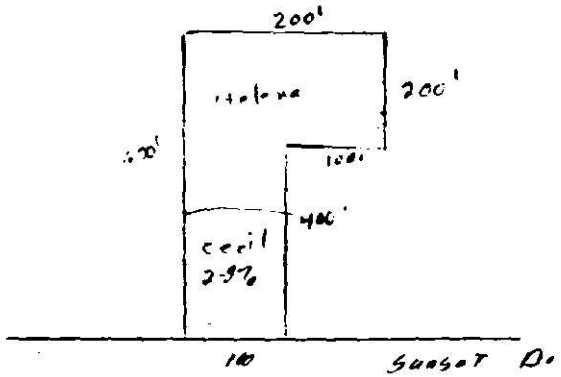
* See Diagram on Back (Include: Soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slope patterns, etc)

Recommendations/Comments: area of provisionally suitable soil extends back approximately 250-270 ft. from Summer Drive area. Backed by area of unsuitable soils

Described By: William A Reaves

Title: Soil Scientist Date: 4-28-76

DHS Form 2601 (2/77)
Sanitation


200'
Helena
200'
100'
400'
cecil
2-97
10
Sunset Dr

Serial No. 1803

PTR No. 13783

T. C. No. 137-064-04 & 16

Date Issued 4/28/78

Map Date 11-9-77

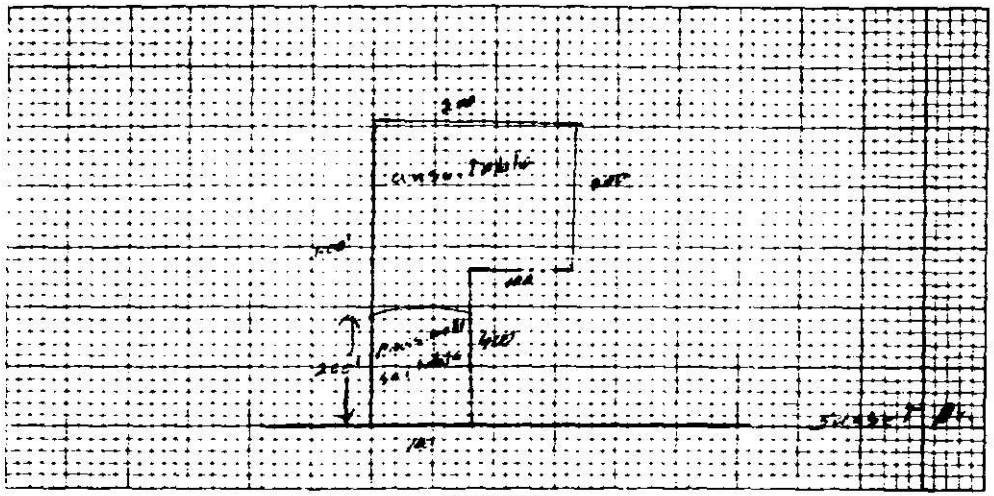
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Rippy (LAST) William (FIRST) Barry (MIDDLE)

ADDRESS OF OWNER 14047 Horseback Lane, Matthews, N. C. ZIP 28105

LOCATION OF PROPERTY 4433 Sunset Drive (STREET OR COUNTY ROAD)

SUBDIVISION LOT NO 73-76 BLOCK NO



PLOT PLAN

This is to certify that a soil investigation and on-site 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 as indicated on the above plot **Provisionally Suitable**

The permeability rate determined by the investigation was 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 and construct a repair the septic system shall be obtained from the Mecklenburg County Department of Environmental Health prior to the beginning of any construction of buildings or 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 installation based on the permeability rate obtained above, and on the size and type of building constructed thereon.
3. This approval is valid only if the system is installed in the immediate area indicated as acceptable for system installation on the above plot.
4. This approval is void if any grading, filling or construction including the drilling of a well is performed on the lot which in the opinion of the Mecklenburg County Department of Environmental Health renders the area indicated as acceptable for system installation unsuitable for installation, construction, alteration and/or repair of such 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 A. Marlin
Soil Scientist

EHD-5-76

John A. Hobson
Environmental Health Director or Authorized Section Head

Environmental Health Department's Copy

SEE INSTRUCTIONS ON BACK

Date Received 7/28/78

ICAR(S) Application No. 13783

T C No. 137-065-08416

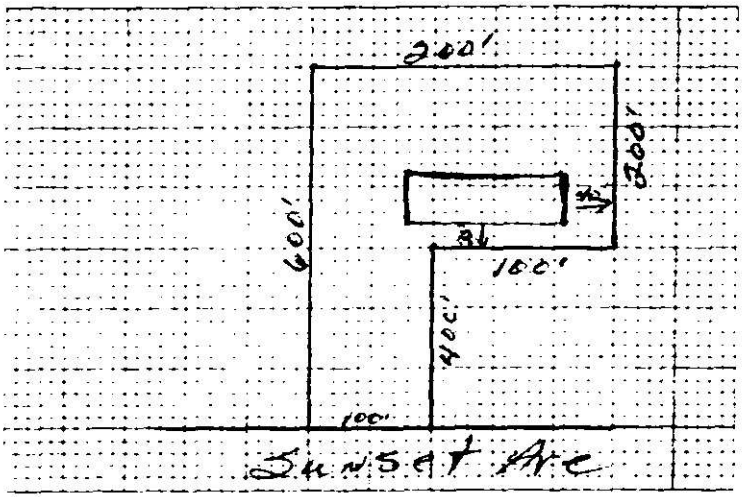
Map Date 11-9-77

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) 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)

4) Mobile Home ___ Yes ___ No
5) Business Use ___ Yes X No — Max No Employees ___
6) Washing Machine X Yes ___ No
7) Garbage Disposal X Yes ___ No
8) Dishwasher X Yes ___ No
9) Water Supply
A. Individual Well ✓
B. Governmental System ___
C. Community System
Well source ___
D. Governmental source ___
Sewage System
Mobile located within 200 feet of public sewer ___ Yes X No
Mobile located within 200 feet of community sewer ___ Yes ___ No
11) FHA Case No. ___
12) VA Case No. ___

13) NAME OF OWNER Pollock (LAST) James (FIRST) A Jr (MIDDLE)

14) ADDRESS OF OWNER 7415 E. Pebblestone Drive

15) PHONE NO Home 563-4352 Office 365-1323

16) LOCATION OF SYSTEM 4433 Sunset Ave (STREET OR COUNTY ROAD)

17) SUBDIVISION Community Heights Lot No 73-76-114-117 #4 Block No. ___

Map Book No. 135 Page No. 5

18) DEED REFERENCE — DEED BOOK ___ AT PAGE ___

19) HAS A SOIL INVESTIGATION BEEN RUN? X YES NO DATE RUN 7/28/78

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.

7/28/78
DATE OF APPLICATION

James A. Pollock Jr.
OWNER

EHD-S-76

Environmental Health Department's Copy

Date Issued 7-28-78

Serial No. 2074

LA No. 13783

T. C. No. 137-065-04 & 16

Map Date 11-9-77

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 Pollock (LAST) James (FIRST) A., Jr. (MIDDLE)

ADDRESS OF OWNER 7405 J. Pebblestone Drive Charlotte, N. C. ZIP 28212

LOCATION OF LOT 4433 Sunset Ave. (STREET OR COUNTY ROAD)

SUBDIVISION Community Heights LOT NO 4 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 13783. 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

John R Adkisson

Environmentalist

Environmental Health Director, or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

13783

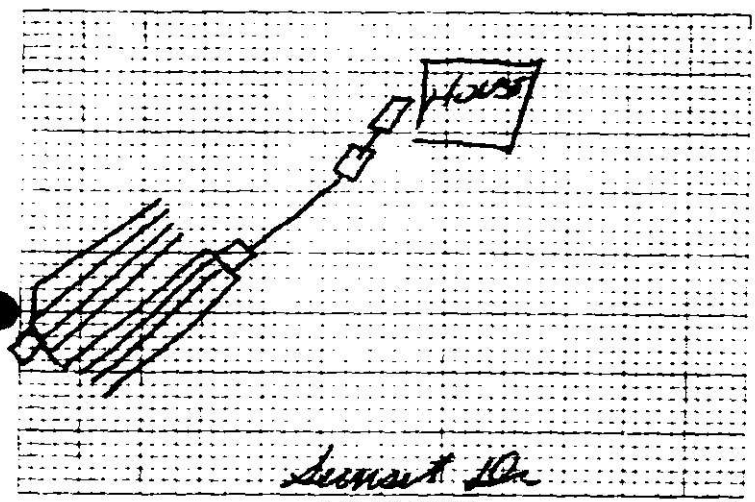
Date Issued Oct 29, 1975 Serial No. 2100 ICAR(S) Permit No. 13703

T C No 137-065-0416

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 13703, 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 ___ after which date this permit shall be null and void.



PLOT OF SYSTEM

Permeability Rate ___

Liquid Capacity of Tank 1500 & 1000 gal.

Tank Construction PC

Absorption and/or Nitrification Lines

Total Line Length 830 l/ft

Number of Lines 5

Distance from House 10' +

Distance from Property Line 10'

Distance from Well 50'

NAME OF OWNER James G. Pollock, Jr.

LOCATION OF PROPERTY Sunset Dr

The system shall meet all 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 of hereafter owning, controlling or using such system from any liability resulting from the failure of the system to operate properly.**

Comments: (2) 15' x 83' x 17" stone

pump in 1000 gal tank.

bypass with washer into 1000 gal.

Division or Section Head* Eddie 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-S-76

Environmental Health Department's Copy

C of A (s) No. 13783

Serial No. 2052

T C No 137-065-04/16

Date Issued 23 Jan 1979

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 Pollock Jr., James A.
LAST FIRST MIDDLE

Location of Property Pinset Dr.

Application Number _____ Permit Number 13783

Inspection Data:

Liquid Capacity of Tank 1500 + 1000 gal Tank Material pre cast

Total Length of Drain Tile 830 Number of Lines 6

Depth of Filter Material 17" Cover Depth 18" to 24"

Water Supply Source well Distance from Water Source 50'+

Excavation Inspected 1-18-79 DATE Tank Inspected 1-18-79 DATE

Nitrification Field Inspected 1-18-79 & 1-23-79 DATE

Washing Machine Line Inspected, If Applicable NA 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 installed in two beds 18'x65' and 18'x61' additional bed of 9'x25'x17" for a total of 831 l/ft - location & size of beds altered slightly because of close proximity of property line.

John R A Kisson
Environmentalist

BHD-5-76

Environmental Health Department's Copy

3/9/79

Returned per Mr Pollock's request. Hagle & Winchester on site cleaning out tank of light station and sealing both with mortar on all joints.