Date Received 6/23/17

APT No. 12740

T. C. No. 221-33[illegible]

Map Date 1 [illegible] 7

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Phiffs JR. (LAST) James (FIRST) Stanley (MIDDLE)

2) ADDRESS OF OWNER Rt 14 Box 609 CHAR. N.C. ZIP 28208

3) PHONE NO Home 399-5130 Office

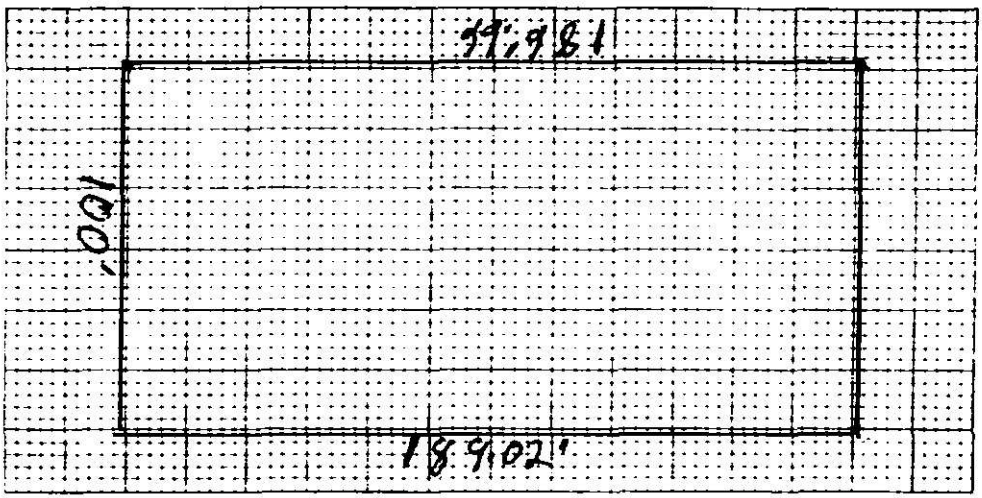
4) LOCATION OF PROPERTY Rt. 14 Guarana (STREET OR COUNTY ROAD) Drive

5) SUBDIVISION Riverhaven LOT NO 26 BLOCK NO. J

MAP BOOK NO 8 PAGE NO 407

6) DEED REFERENCE DEED BOOK 2012 2153 2012 PAGE NO. 165 595 1

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

James S. Phiffs Jr.
OWNER

EHD-5-76

Environmental Health Department's Copy

DEPARTMENT OF HUMAN RESOURCES
DIVISION OF HEALTH SERVICES

APPENDIX H
SITE EVALUATION
(Ground Absorption Sewage Disposal)

APT 12740
LT 031-222-02

OWNER: James Stanley Phipps Jr. DATE REQUESTED: 4-25-77
ADDRESS: Rt. 14, Box 1, Charlotte PLAT NO.:
COUNTY: Hart LOT SIZE: 16.17 x 10
LOCATION OF SITE: Susanna Dr.

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	(S) PS 2-12 U	S PS Complex slopes 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 PS clay U	S PS U	S PS U
3. SOIL STRUCTURE (12-36 in.) (Clayey soils)	S (PS) Blocky U	S (PS) Blocky U	S PS U	S PS U
4. SOIL DEPTH (In.)	(S) PS 48" U	S PS (U)	S PS U	S PS U
5. RESTRICTIVE HORIZONS (In.) (Impervious Strata, rock)	S PS - U	S PS U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (External & Internal)	(S) PS ground water U	S Poor Acts PS As Drainageway U	S PS U	S PS U
7. SOIL PERMEABILITY (Percolation Rate)	S Moderate (PS) U	S PS 7 12 min/in Slow U	S PS U	S PS U
8. OTHER (Specify)	S > 200 sq. ft. PS U	S PS U	S PS U	S PS U
9. SITE CLASSIFICATION*	Provisionally Suitable	Unsuitable		
SOIL SERIES	Parole	Goldston Area		

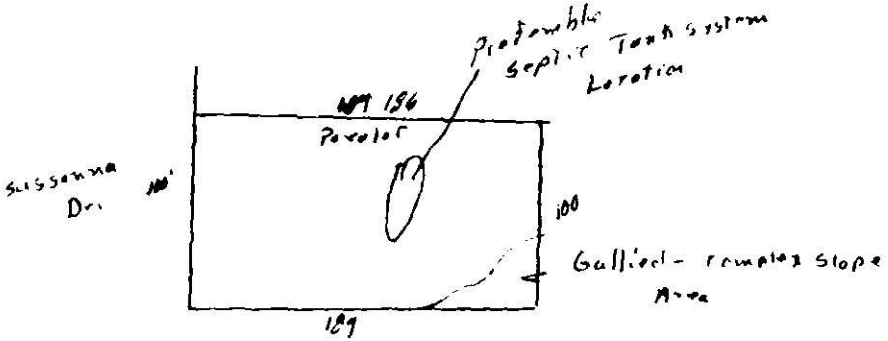
S - Suitable PS - Provisionally Suitable U - Unsuitable

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

Recommendations/Comments: Soil in the investigation area is provisionally suitable soil for the installation of a septic tank system with pressure dist. system design since the soil has moderate rate of percolation and system should be in bedrock.

Described By: Mark Martin
Title: Soil Scientist Date: 4-26-77

DHS Form 2601 (2/77)
Sanitation


Preferable
Septic Tank System
Location
NM 196
Powder
Sussanna
Dr.
100
Gullied - rocky slope
Area
189

Serial No. 1078

PTR No. 12740

Date Issued July 11, 1977

T C No. 031-222-02

Map Date 1-29-76

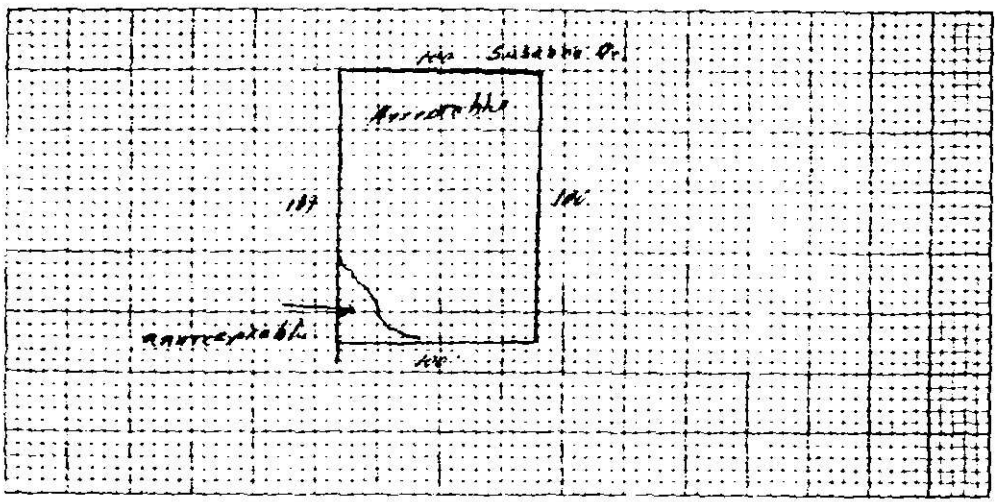
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Phipps, Jr. (LAST) James (FIRST) Stanley (MIDDLE)

ADDRESS OF OWNER ROute 14, Box 609, Charlotte, NC ZIP 28208

LOCATION OF PROPERTY Susanna Drive (STREET OR COUNTY ROAD)

SUBDIVISION LOT NO 26 BLOCK NO J



PLOT PLAN

This is to certify that a soil investigation on the above described lot was made by the Mecklenburg County Department of Environmental Health and the said investigation was conducted on that portion of the lot as indicated on the above plat. **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 for installation and operation of the proposed system shall be obtained from the Mecklenburg County Department of Environmental Health prior to the construction of any building using the wastewater treatment system on the said lot.
2. The size of the septic tank and absorption system which must be installed will be determined by the Mecklenburg County Department of Environmental Health at the time of application for the permit, the rate obtained above and on the size and type of building to be constructed thereon.
3. The approved soil absorption system must be located in the immediate area indicated as acceptable for system installation on the above plat.
4. This approval is void if the septic tank and absorption system, including the soiling of grass, 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. Any alteration, construction, repair 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

EHD-5-76

William A. Marlin
Soil Scientist

John R. Adkisson
Environmental Health Director or Authorized Section Head

Environmental Health Department's Copy

Date Received Aug 16, 77 | SEE INSTRUCTIONS ON BACK | MECK COUNTY DEPARTMENT OF RECEIVED AUG 17 1977 | CAR(S) Application No 12740

T C No 031-222-02

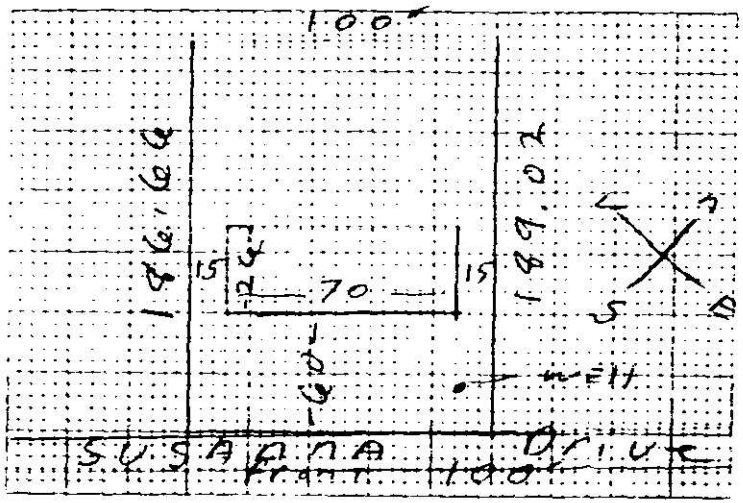
Map Date 1-29-74

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
- Piped Water ✓ Yes ___ No
- 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 X No
  - House located within 200 feet of community sewer ___ Yes X No
- 11 FHA Case No X
- 12 VA Case No X

13) NAME OF OWNER PHIPPS (LAST) JR. JAMES (FIRST) STANLEY (MIDDLE)

14) ADDRESS OF OWNER Rt. 14 Box 609 CHAR. N.C. 28208

15) PHONE NO Home 399-5130 Office 523-1201

16) LOCATION OF SYSTEM SUSANNA Drive (STREET OR COUNTY ROAD)

17) SUBDIVISION River Haven Lot No. 26 Block No. J

Map Book No 9 Page No. 407

18) DEED REFERENCE — DEED BOOK 2012 2153 2012 AT PAGE 165 585 1

19) HAS A SOIL INVESTIGATION BEEN RUN? ✓ YES ___ NO DATE RUN July 15, 77

20) PTR NUMBER (See Instructions) 12740

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.

AUG 17, 1977
DATE OF APPLICATION

James S. Phipps
OWNER

EHD-5-76

Environmental Health Department's Copy

Serial No. 1010

Date Issued July 15, 1977

LA No. 12740

T. C. No. 031-222-02

Map Date 1-29-76

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 Phipps, Jr. (LAST) James (FIRST) Stanley (MIDDLE)

ADDRESS OF OWNER Route 14, Box 609, Charlotte, NC ZIP 28208

LOCATION OF LOT Susanna Drive (STREET OR COUNTY ROAD)

SUBDIVISION River Haven LOT NO. 26 BLOCK NO. J

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 12740 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. Atkinson

Environmentalist

Environmental Health Director, or Authorized Section Head

EHD-5-76

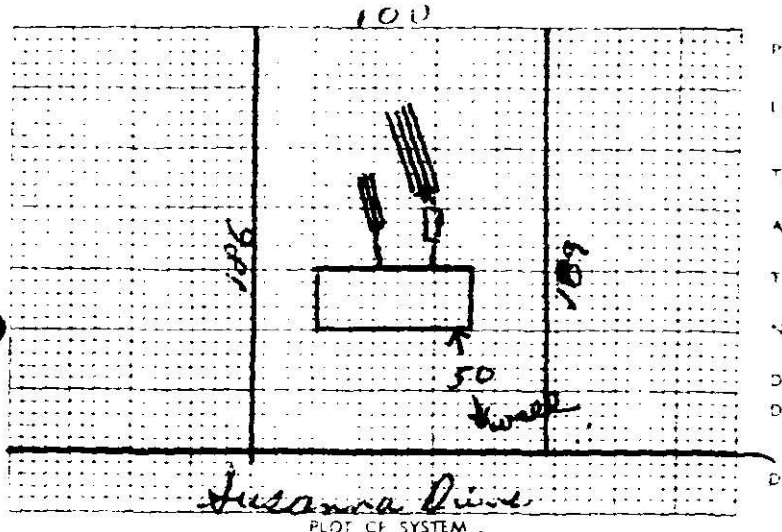
Environmental Health Department's Copy

Date Issued 25 Aug 1977 Serial No. 1043

ICAR(S) Permit No 12740
T C No 031-222-02
Map Date 1-29-76

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 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 12740 dated ___ and this permit shall be void and of no effect if the information provided in the application is not true in every respect. All work shall be completed on or before 25 Sep 77, after which date this permit shall be null and void.



PLOT OF SYSTEM

Permeability Rate: Poor Suitable

Liquid Capacity of Tank: 1000

Tank Construction: pre cast

Absorption and/or Nitrification Lines

Total Line Length: 330 & 125

Number of Lines: 4 & 3

Distance from House: 10'

Distance from Property Line: 10'

Distance from Well: 75'+

NAME OF OWNER Phipps, James Stanley

LOCATION OF PROPERTY 13255 Susanna Drive Lot 26 J

This system shall meet all of 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 anticipated to be constructed will operate properly, or relieve any person now or hereafterowning, controlling or using such system from any liability resulting from the failure of the system to operate properly.**

Comments: in bed 12'x5'3"x17" plus aeration pit - wash line
in bed 9'x5'0"x17"

John R Atkisson
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

Serial No. 1071

C of A (s) No. 12740

Date Issued 30 Sept 1977

T C No 031-222-02

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 Phyllis Jr. James Stanley
LAST FIRST MIDDLE

Location of Property 12255 Suzanne Drive 96-T

Application Number _____ Permit Number 12740

Inspection Date:

Liquid Capacity of Tank 1000 Tank Material pre cast

Total Length of Drain Tile 330 & 125 Number of Lines 4 & 3

Depth of Filter Material 12" Cover Depth 15"

Water Supply Source well (proposed) Distance from Water Source 50'+

Excavation Inspected ✓ DATE Tank Inspected 9-30-77 DATE

Nitrification Field Inspected 9-30-77 DATE

Washing Machine Line Inspected, If Applicable 9-30-77 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 permits 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

John R Atkinson
Environmentalist

EHD-5-76

Environmental Health Department's Copy