Date Received 8-7-84

MECK CO[illegible]Y DEPARTMENT OF
RECEIVED
AUG 7 1984
ENVIRONMENTAL HEALTH

SIR No 21275
TPCNo. 001-061-13
Map Date L

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Jetton (LAST) Lloyd (FIRST) Hugh (MIDDLE)

2) ADDRESS OF OWNER Rt 2 Box 584 Huntersville NC (ZIP) 28078

3) PHONE NO. Home 704-892-7821 Office 1-636-6377

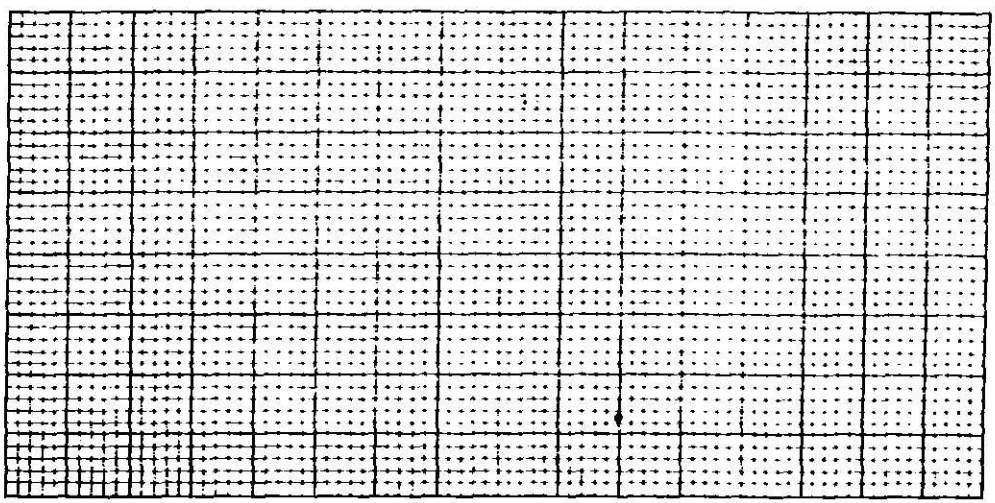
4) LOCATION OF PROPERTY Nantz Rd. (STREET OR COUNTY ROAD)

5) SUBDIVISION _____ LOT NO. 78 BLOCK NO. _____

MAP BOOK NO 001 PAGE NO 001

6) DEED REFERENCE DEED BOOK 4137 PAGE NO. 513

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

L. Hugh Jetton
OWNER

EHD-5-76

Environmental Health Department's Copy

DEPARTMENT OF
ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY,
NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 21275

T.C. NO. PO 001-061-18

(Ground Absorption Sewage Disposal)

OWNER: Lloyd Hugh Sutton
ADDRESS: Rt. 2 Box 584
Huntersville N.C. 28078
LOCATION OF SITE: Santa Fe

PLAT NO:
LOT SIZE: 40,500 dms .93

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S 2-12%	S	S	S
	PS	PS	PS	PS
	U	U	U	U
2. SOIL TEXTURE (12-36 inches) Sandy, Loamy, Clayey (Note 2-1 Clay)	S Clay	S	S	S
	PS	PS	PS	PS
	U	U	U	U
3. SOIL STRUCTURE (12-36 inches)	S Blocky	S	S	S
	PS	PS	PS	PS
	U	U	U	U
4. SOIL DEPTH (inches)	S 36-48"	S	S	S
	PS	PS	PS	PS
	U	U	U	U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	S >36"	S	S	S
	PS	PS	PS	PS
	U	U	U	U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	S >48"	S	S	S
	PS To ground water	PS	PS	PS
	U	U	U	U
7. OTHER (Specify)	S	S	S	S
	PS	PS	PS	PS
	U	U	U	U
8. SOIL GROUP	16A			
9. SITE CLASSIFICATION	Provisionally Suitable			
10. SOIL SERIES	Cecil L. Ma			

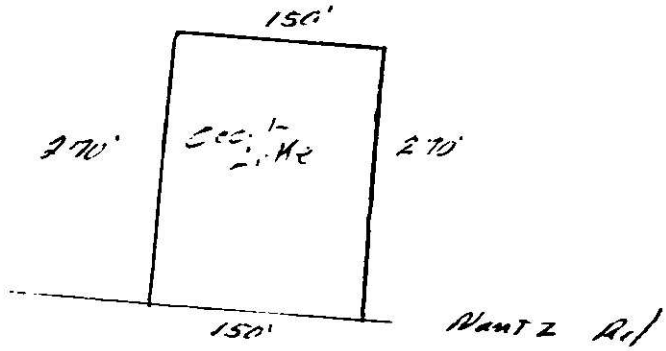
S - Suitable PS - Provisionally Suitable U - Unsuitable

**See Diagram on Back (includes: soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slopes)

Recommendations/Comments:

Described by: William R. Martin
Title: Soil Scientist

Date: 8-16-84


150'
270'
270'
150'
Nantz Rd

Date Received 8-7-84

RECEIVED
7 1984

CAR(S) Application No. 21225

T. G. No. 001-061-18

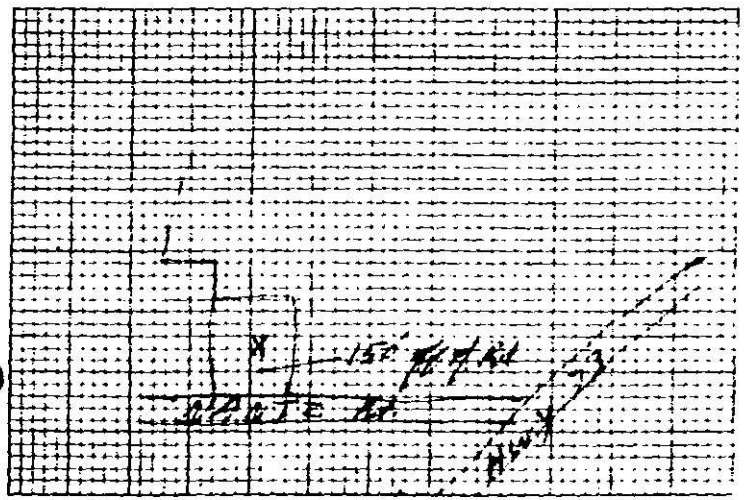
Map Date L

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
Residence ✓ Yes ___ No

4) No. of Bedrooms 3

5) Business Use — Max No. Employees ___

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 JETTON (LAST) LLOYD (FIRST) HUGH (MIDDLE)

14) ADDRESS OF OWNER Rt 2 Box 584 Huntersville NC

15) PHONE NO. Home 892-8821 Office 1-634-6377

16) LOCATION OF SYSTEM 15515 NANTZ ROAD (STREET OR COUNTY ROAD)

17) SUBDIVISION ___ Lot No. 18 Block No. ___

Map Book No. 001 Page No. 061

18) DEED REFERENCE — DEED BOOK 4137 AT PAGE 513

19) HAS A SOIL INVESTIGATION BEEN RUN? ✓ YES ___ NO DATE RUN 7-29-83

20) PTR NUMBER (See Instructions) 001-061-18

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.

7/23/84
DATE OF APPLICATION

L. Hugh Jetton
OWNER

EHD-5-76

Environmental Health Department Copy

Serial No. 5829

SIR No. 21275

T. C. No. PO 001-061-18

Date Issued 8/20/84

Map Date L

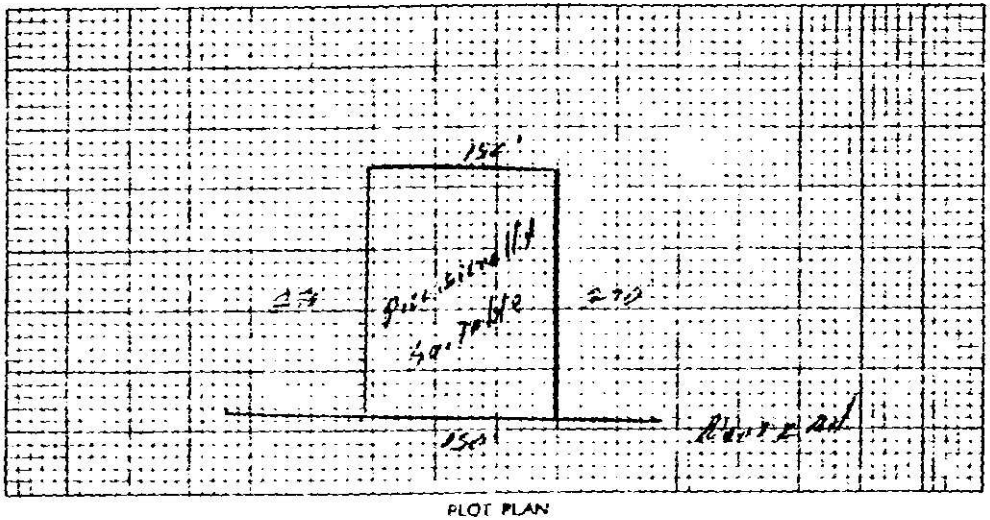
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Jetton, Lloyd Hugh
LAST FIRST MIDDLE

ADDRESS OF OWNER Rt. 2, Box 584, Huntersville, NC ZIP28078

LOCATION OF PROPERTY Nantz Road
STREET OR COUNTY ROAD

SUBDIVISION LOT NO 18 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 soil investigation was conducted on that portion of the lot as indicated on the above plot.

The permeability rate determined by the investigation was provisionally suitable. The said lot is approved for the installation of an individual septic tank wastewater treatment system with subsurface, soil absorption effluent discharge [illegible] the following terms and conditions:

1. A permit [illegible] the Mecklenburg County Department of Environmental Health [illegible] wastewater treatment system on the said lot.
2. The [illegible] the Mecklenburg County Department of Environmental Health [illegible] the size and type of [illegible]
3. This approval [illegible] system installation on the above plot.
4. This approval [illegible] in the [illegible] in the [illegible] Department of [illegible] as acceptable for system [illegible]

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.

Soil Scientist

EHD-5-76 William A. Marlin

Bill D. Hardesting Jr.
Environmental Health Director or
Authorized Section Head

Environmental Health Department's Copy

Date Issued 11-6-84

Serial No. 07713

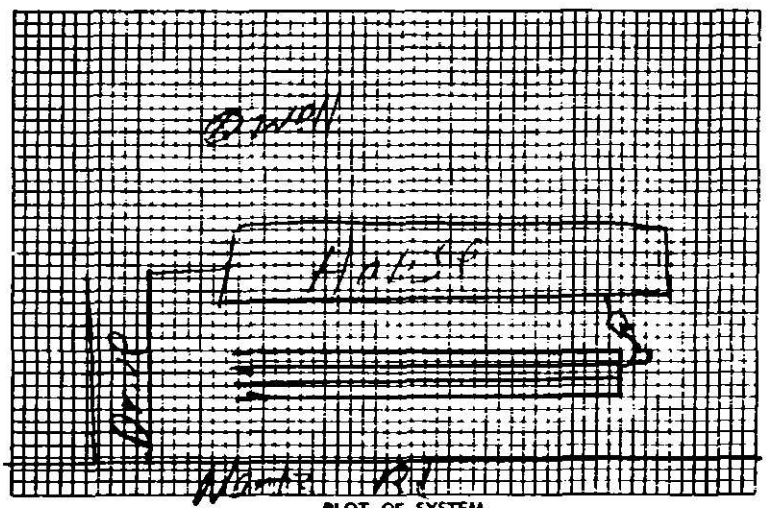
ICAR(S) Permit No. 21275

T C. No. 00-061-18

Map Date L

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 21275, dated 7-23-84 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 12-6-84, after which date this permit shall be null and void.



PLOT OF SYSTEM

Permeability Rate MG

Liquid Capacity of Tank 1500

Tank Construction PCC

Absorption and/or Nitrification Lines:

Total Line Length 400'

Number of Lines Four

Distance from House 5'

Distance from Property Line 10'

Distance from Well >50'

NAME OF OWNER Jeffrey Lloyd H.

LOCATION OF PROPERTY 13815 Mantz Rd.

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.

Four Trench 100 LF 4" Stone

Comments:

B. Hawkins
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-S-76

Environmental Health Department's Copy

C of A (s) No. 21275

Date Issued 11-14-94 **Serial** 7124 T C No 001-061-18 L CRT

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

CERTIFICATE OF COMPLETION

CERTIFICATE OF APPROVAL

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

Name of Owner Jetton (LAST) Lloyd (FIRST) H (MIDDLE)

Location of Property 18815 Nantz Rd

Application Number 21275 Permit Number 21275

Inspection Data:

Liquid Capacity of Tank 1500 Tank Material PVC

Total Length of Drain Tile ~~Fo~~ 400' Number of Lines Four

Depth of Filter Material 12" Cover Depth 18"

Water Supply Source ~~Sch.~~ well Distance from Water Source >50'

Excavation Inspected 11-14-94 (DATE) Tank Inspected 11-14-94 (DATE)

Nitrification Field Inspected 11-14-94 (DATE)

Washing Machine Line Inspected, If Applicable ____ (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

Jim Tinsley
Environmentalist

EHD-5-76