Date Received 11-10-83 SIR No. 20313

T. C. No. 10705121 #20

Map Date 1-1-83

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Jenkins (LAST) Stephen (FIRST) Hubert (MIDDLE)

2) ADDRESS OF OWNER ~~6639 Vienna Dr~~ 6639 Alandale Rd ZIP 28215

3) PHONE NO. Home 537-9244 Office 536-9263

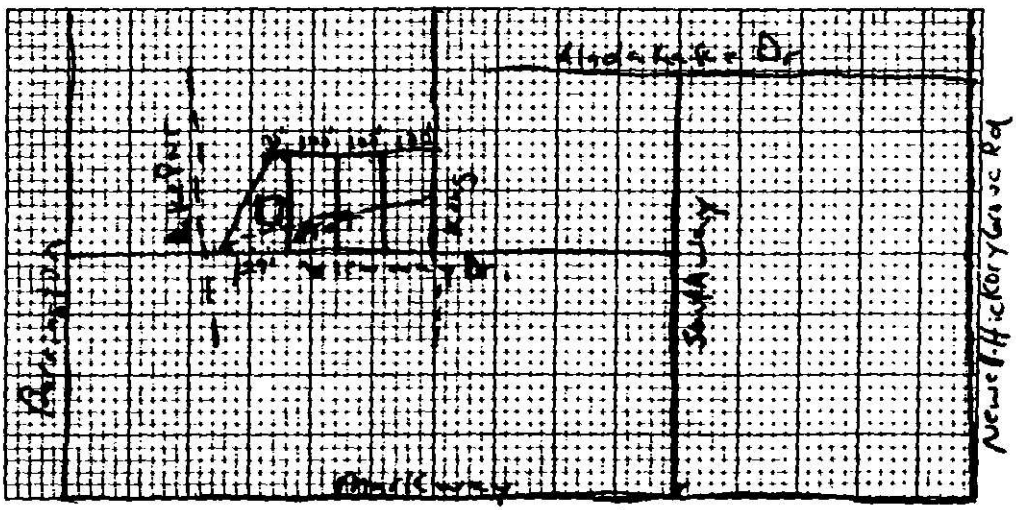
4) LOCATION OF PROPERTY 6737 ~~Vienna~~ View Dr. (STREET OR COUNTY ROAD)

5) SUBDIVISION King's Acres LOT NO. 23 + 22 BLOCK NO. D

MAP BOOK NO. 17 PAGE NO. 189

6) DEED REFERENCE: DEED BOOK 4604 PAGE NO. 721

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

Stephen Hubert Jenkins
OWNER

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

DEPARTMENT OF
ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY,
NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 20313

T.C. NO. 107-051-21

(Ground Absorption Sewage Disposal)

OWNER: Stephen Jen Kins
ADDRESS: 6737 View Way Dr. 28215
PLAT NO:
LOT SIZE: 24,960
LOCATION OF SITE: View Way Drive

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S PS U 2-6	S PS U 2-4	S PS U	S PS U
2. SOIL TEXTURE (12-36 inches) Sandy, Loamy, Clayey (Note 2-1 Clay)	S PS U Mixed Clay	S PS U Mixed Clay	S PS U	S PS U
3. SOIL STRUCTURE (12-36 inches)	S PS U Weak Blocky	S PS U Weak Blocky	S PS U	S PS U
4. SOIL DEPTH (inches)	S PS U 25-35	S PS U 20-25	S PS U	S PS U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	S PS U None	S PS U None	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	S PS U Water Table 12-15 Slow	S PS U Water Table 0-5" Slow	S PS U	S PS U
7. OTHER (Specify)	S PS U	S PS U	S PS U	S PS U
8. SOIL GROUP	IVb	IVb		
9. SITE CLASSIFICATION	Unsuitable	Unsuitable		
10. SOIL SERIES	Helena	Helena		

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)

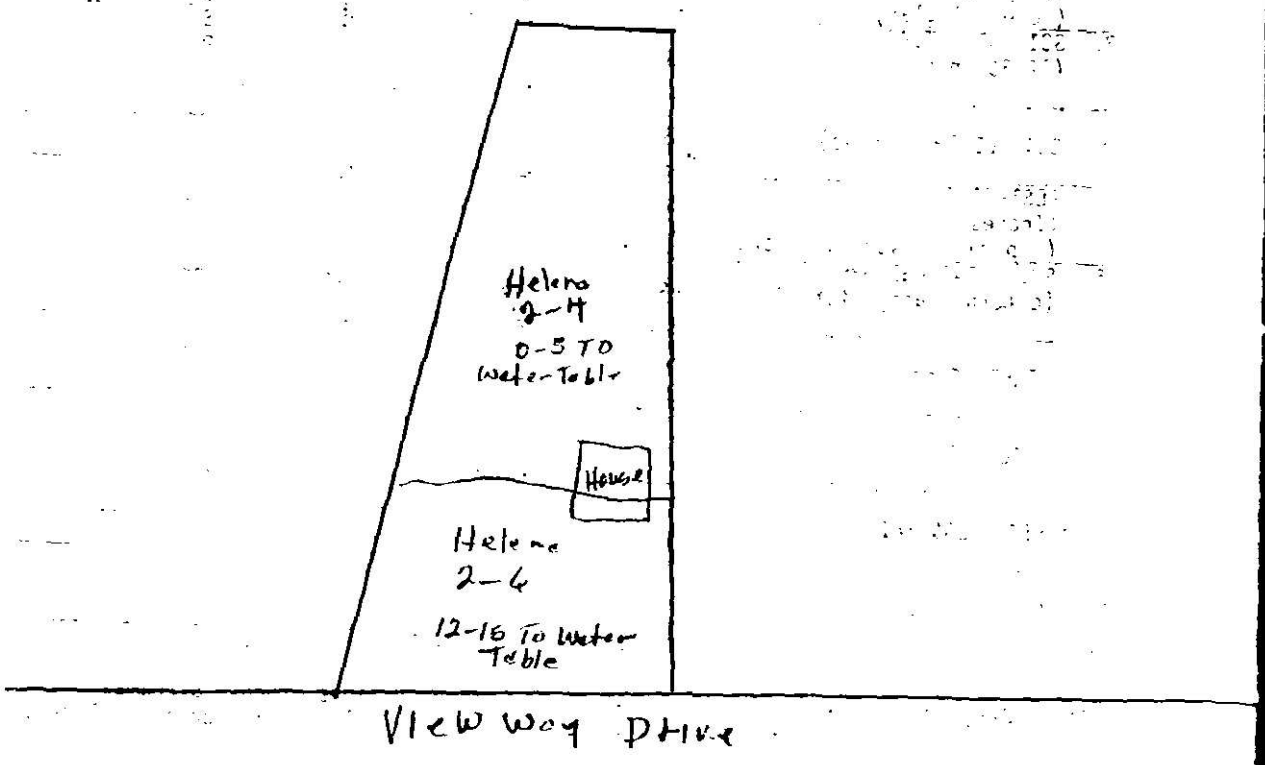
Recommendations/Comments:

Described by: W. B. Kamsey
Title: Soil Scientist

Date: 11-30-83

EHD 539 (Revised: 6/82)

34


Helena
2-4
0-5 TO
Water-Table
House
Helena
2-4
12-16 To Water
Table
View Way Drive

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
1200 BLYTHE BOULEVARD
CHARLOTTE NORTH CAROLINA 28203

SIR. NO. 20313
T.C. NO. 107-051-21
DATE: 12-2-83

Stephen H. Jenkins
6639 Alanbrook Road
Charlotte, NC 28215

RE: Property located at 6737 View Way Drive, Lot 23, Blk. D

Dear Mr. Jenkins:

At your request, a field investigation was conducted on the property designated above and was classified unsuitable for the installation of a ground absorption sewage disposal system. A copy of the site evaluation report is enclosed for your information.

Sites classified as unsuitable may be utilized for soil absorption disposal systems provided engineering, hydrogeologic, soil and environmental studies indicate that a suitable septic tank system or a suitable alternate system can be reasonably expected to function satisfactorily.

Should you desire to file for permission to install an alternate system, plans and specifications prepared by a person with a demonstrated knowledge of ground absorption sewage treatment disposal systems, soil and rock characteristics, groundwater hydrology and drainage systems should be submitted to this office. They will be reviewed and if it is found that the system may be reasonably expected to function satisfactorily, approval will be given upon the execution by you of "Septic Tank Agreemnt Form" provided by this office.

If I may be of assistance, please feel free to call.

Sincerely,

Bill D. Hardister, Jr.
Environmental Health Supervisor

BDH/kbg

Enclosure

SEE INSTRUCTIONS ON BACK

Date Received 11-18-83

ICAR(S) Application No. 0313

T. C. No. 10705121

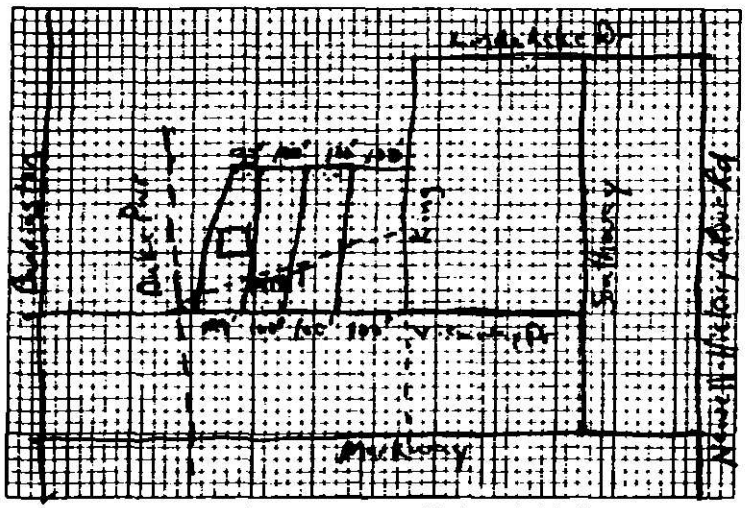
Map Date 1-1-83

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
Residence X Yes ___ No

4) No of Bedrooms 2

5) Business Use ___ May ___ No
Employees N/A

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:
1 Well source City water
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. ___

12) VA Case No. ___

13) NAME OF OWNER Jenkins (LAST) Stephen (FIRST) Hubert (MIDDLE)

14) ADDRESS OF OWNER ~~6737 View Way Dr.~~ 6638 Alenbrooke Rd.

15) PHONE NO. Home 537-9244 Office 536-9263

16) LOCATION OF SYSTEM 6737 View Way Dr. (STREET OR COUNTY ROAD)

17) SUBDIVISION Kings Acres Lot No. 23 Block No. D

Map Book No. 17 Page No. 189

18) DEED REFERENCE — DEED BOOK 4604 AT PAGE 721

19) HAS A SOIL INVESTIGATION BEEN RUN? YES X 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.

11/18/83
DATE OF APPLICATION

Stephen Hubert Jenkins
OWNER

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

Date Issued 7-13-84

Serial No. 7677

SIR No. 20313

T. C. No. 107-051-21

Map Date L CRT

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 Jenkins, (LAST) Stephen (FIRST) H. (MIDDLE)

ADDRESS OF OWNER 6639 Alanbrook Road, Charlotte, NC ZIP 28215

LOCATION OF LOT 6737 View Way Drive (STREET OR COUNTY ROAD)

SUBDIVISION Kings Acres LOT NO. 23 BLOCK NO. D

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 20313. 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, altered, 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.

*** AGREEMENT FORM ON FILE ***

Environmentalist

Environmental Health Director, or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

DEPARTMENT OF ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY, NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 2013

T.C. NO. 107-851-20,21

(Ground Absorption Sewage Disposal)

OWNER: Stephen W. Jenkins
ADDRESS: 6639 Blenbrook Rd 28215
LOCATION OF SITE: 6737 View Way Rd

PLAT NO:
LOT SIZE: 1.29

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	(PS) 2-5	(PS) 2-5	(PS) 2-4	PS
2. SOIL TEXTURE (12-36 inches) Sandy, Loamy, Clayey (Note 2-1 Clay)	(PS) Clayey	(PS) Clayey	(U) Mixed Clay	PS
3. SOIL STRUCTURE (12-36 inches)	(PS) Blocky	(PS) Blocky	(U) Weak Blocky	PS
4. SOIL DEPTH (inches)	(PS) 36"	(U) 24"	(U) 15-30	PS
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	(S) None	(S) None	(S) None	PS
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	(PS) Adequate	(U) Slow At 24"	(U) Slow	PS
7. OTHER (Specify)	(U) Limited Area 25,000 sq ft	PS U	PS U	PS U
8. SOIL GROUP	IIa	IIa	IIe	
9. SITE CLASSIFICATION	Unsuitable	Unsuitable	Unsuitable	
10. SOIL SERIES	Cecil	Shallow Cecil	Helena	

S - Suitable PS - Provisionally Suitable U - Unsuitable

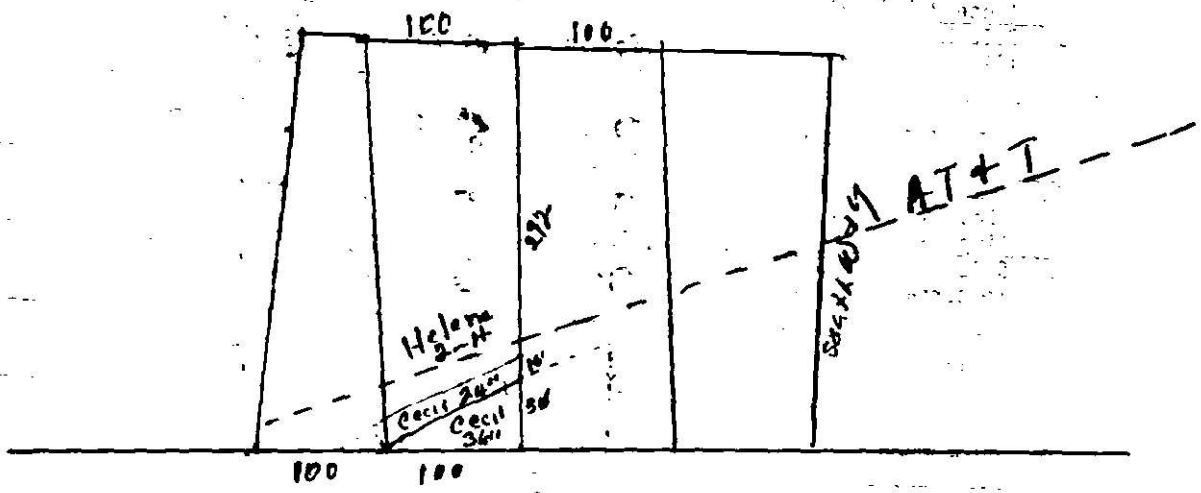
**See Diagram on Back (includes: soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slopes)

Recommendations/Comments:

Described by: W. B. Ramsey
Title: Sanitarian

Date: 1-3-83

EHD 539 (Revised: 6/82)



View ~~Mark~~ Way.

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
1200 BLYTHE BOULEVARD
CHARLOTTE NORTH CAROLINA 28203

SIR. NO. 20313
T.C. NO. 107-051-21
DATE: December 2, 1983

Mr. Stephen Jenkins
6737 View Way Dr.
Charlotte, N.C. 28215

RE: Property located at 6737 View Way Dr., Charlotte, N.C. 28215

Dear Mr. Jenkins:

At your request, a field investigation was conducted on the property designated above and was classified unsuitable for the installation of a ground absorption sewage disposal system. A copy of the site evaluation report is enclosed for your information.

Sites classified as unsuitable may be utilized for soil absorption disposal systems provided engineering, hydrogeologic, soil and environmental studies indicate that a suitable septic tank system or a suitable alternate system can be reasonably expected to function satisfactorily.

Should you desire to file for permission to install an alternate system, plans and specifications prepared by a person with a demonstrated knowledge of ground absorption sewage treatment disposal systems, soil and rock characteristics, groundwater hydrology and drainage systems should be submitted to this office. They will be reviewed and if it is found that the system may be reasonably expected to function satisfactorily, approval will be given upon the execution by you of "Septic Tank Agreemnt Form" provided by this office.

If I may be of assistance, please feel free to call.

Sincerely,

Bill D. Hardister, Jr.
Environmental Health Supervisor

BDH/kbg

DEPARTMENT OF ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY, NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 20313

T.C. NO. 107-05/21 20, 19, 3

(Ground Absorption Sewage Disposal)

OWNER: Stephen Jenkins
ADDRESS: 6639 Glenbrook Rd

PLAT NO:
LOT SIZE: 3± Approx.

LOCATION OF SITE: View Way Drive
Lot 20, 21, 22, 23

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S (PS) U 2-4	S (PS) U 0-2	S PS U	S PS U
2. SOIL TEXTURE (12-36 inches) Sandy, Loamy, Clayey (Note 2-1 Clay)	S (PS) U Clayey	S PS (U) mixed clay	S PS U	S PS U
3. SOIL STRUCTURE (12-36 inches)	S (PS) U Blocky	S PS (U) weak Blocky	S PS U	S PS U
4. SOIL DEPTH (inches)	(S) U 24-40	S PS (U) 24-40	S PS U	S PS U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	S (PS) U None	S (PS) U None	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	S (PS) U Adequate	S PS (U) Slow	S PS U	S PS U
7. OTHER (Specify) Restrictive Area *	S PS (U)	S PS U	S PS U	S PS U
8. SOIL GROUP	IVc	IVB		
9. SITE CLASSIFICATION	Unsuitable	Unsuitable		
10. SOIL SERIES	Cecil	Helena		

S - Suitable PS - Provisionally Suitable U - Unsuitable

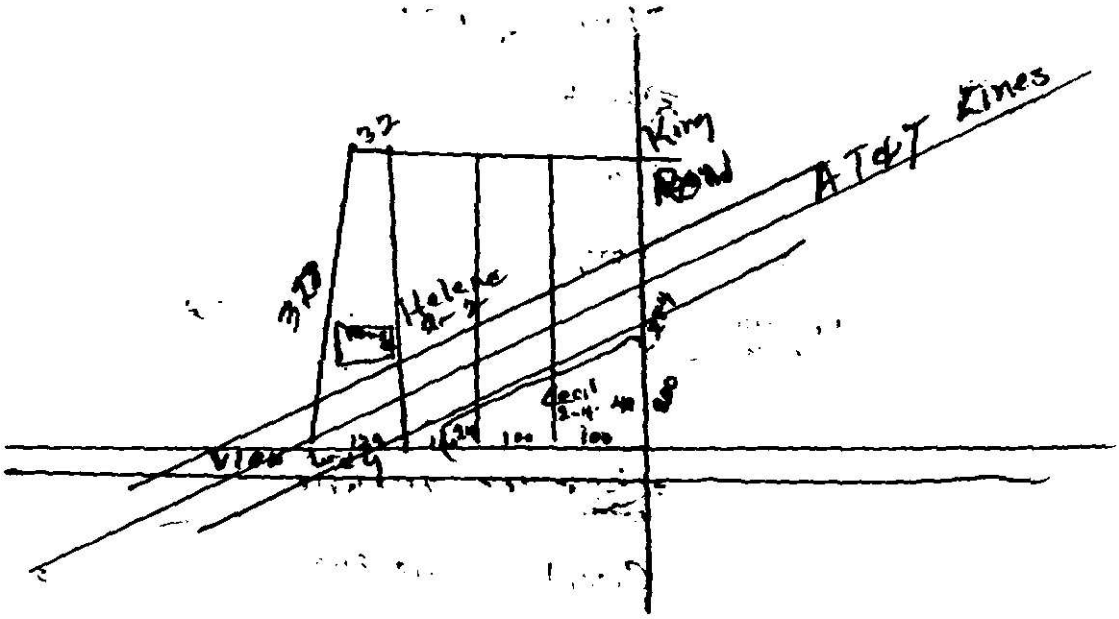
**See Diagram on Back (includes: soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slopes)

Recommendations/Comments: * Depart Where AT&T Right of Way is

Described by: William B. Ramsey
Title: Sanitarian

Date: 6-14-84

2H


32
King
Row
AT&T Lines
Helene
Cecil
100
100

DEPARTMENT OF ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY, NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 20313

T.C. NO. 187-051-12,24,24,3

(Ground Absorption Sewage Disposal)

OWNER: Stephen Jenkins
ADDRESS: 6649 Glenbrook Rd
PLAT NO:
LOT SIZE: 3A

LOCATION OF SITE: View Way Drive

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S (PS) U — 2-4	S (PS) U — 0-2	S PS U	S PS U
2. SOIL TEXTURE (12-36 inches) Sandy, Loamy, Clayey (Note 2-1 Clay)	S (PS) U — Clayey	S PS (U) — Mixed Clay	S PS U	S PS U
3. SOIL STRUCTURE (12-36 inches)	S (PS) U — Blocky	S PS (U) — Weak Blocky	S PS U	S PS U
4. SOIL DEPTH (inches)	S (PS) U — 36-40	S PS (U) — 24-48	S PS U	S PS U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	S (PS) U — None	S (PS) U — None	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	S (PS) U — Adequate	S PS (U) — Slow	S PS U	S PS U
7. OTHER (Specify)	S PS U	S PS U	S PS U	S PS U
8. SOIL GROUP	IIe	IVe		
9. SITE CLASSIFICATION	P. Suitable	Unsuitable		
10. SOIL SERIES	Cecil	Helena		

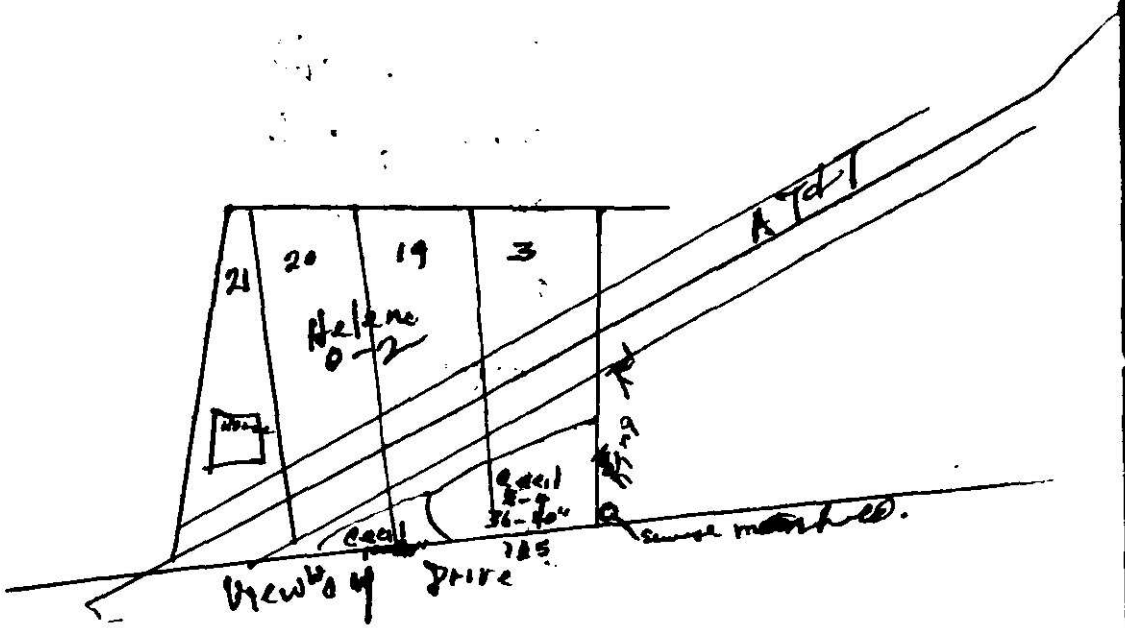
S - Suitable PS - Provisionally Suitable U - Unsuitable

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

Recommendations/Comments:

Described by: Willard Ramsey
Title: Soil Scientist

Date: 6-20-84


21
20
19
3
Helene
0-2
Cecil
36-40"
Cecil
Drive
Sewage manhole.

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
1200 BLYTHE BOULEVARD
CHARLOTTE, NORTH CAROLINA 28203

SIR. NO. 20313
T.C. NO. 107-051-21,20,19,
DATE: 6-15-84

Stephen H. Jenkins
6639 Alanbrook Road
Charlotte, NC 28212

RE: Property located at 6737 View Way Drive

Dear Mr. Jenkins:

At your request, a field investigation was conducted on the property designated above and was classified unsuitable for the installation of a ground absorption sewage disposal system. A copy of the site evaluation report is enclosed for your information.

Sites classified as unsuitable may be utilized for soil absorption disposal systems provided engineering, hydrogeologic, soil and environmental studies indicate that a suitable septic tank system or a suitable alternate system can be reasonably expected to function satisfactorily.

Should you desire to file for permission to install an alternate system, plans and specifications prepared by a person with a demonstrated knowledge of ground absorption sewage treatment disposal systems, soil and rock characteristics, groundwater hydrology and drainage systems should be submitted to this office. They will be reviewed and if it is found that the system may be reasonably expected to function satisfactorily, approval will be given upon the execution by you of "Septic Tank Agreement Form" provided by this office.

If I may be of assistance, please feel free to call.

Sincerely,

Bill D. Hardister, Jr.
Environmental Health Supervisor

BDH/kbg

Enclosure

Southern Bell

April 24, 1984

Mr. Stephen H. Jenkins
6639 Alanbrook Road
Charlotte, North Carolina 28215

Dear Mr. Jenkins:

This is in response to your request of April 6, 1984, and advise that Southern Bell Telephone and Telegraph Company does not object to the placing and maintaining of the described underground water and sewer lines which will encroach on our Charlotte-Concord-Salisbury A & B right of way at 6737 View Way Drive, Charlotte, North Carolina, subject to the following terms and conditions:

1. Stephen H. Jenkins, his successors and assigns, will not excavate nor cause to be excavated for the installation of said water main nearer than twelve (12) feet to any of the Telephone Company's facilities; including poles, anchors and guy wires.

2. Stephen H. Jenkins, his successors and assigns, will not use or cause to be used any equipment that may come within eight (8) feet of any aerial wire or aerial apparatus or within two (2) feet of any underground facility.

3. Stephen H. Jenkins, his successors and assigns, agrees to indemnify, defend and hold harmless the Southern Bell Telephone and Telegraph Company from any and all claims for damages and/or injuries to persons or property arising from the placing, maintaining, or removing of said water and sewer lines within Southern Bell's right of way.

4. Stephen H. Jenkins, his successors and assigns, will be responsible for all damages to Southern Bell Telephone and Telegraph Company's property and facilities arising from the placing, maintaining or removing of the water and sewer lines located on the Telephone Company's said right of way.

5. Promptly after installation of said water and sewer lines, Stephen H. Jenkins, his successors and assigns, will furnish the Telephone Company, a drawing or drawings showing the exact location of its underground facilities in relationship to the Telephone Company's facilities.

6. Stephen H. Jenkins, his successors and assigns, will notify representatives of the Southern Bell Telephone and Telegraph Company's Construction Department at Charlotte, North Carolina, five (5) days prior to the start of initial or future excavation so that arrangements can be made for a representative of Southern Bell to be present at the time of such excavation and no such excavation shall commence until a Southern Bell representative is present on the construction site.

7. The Southern Bell Telephone and Telegraph Company, by entering into this letter agreement, waives no rights with respect to its said 100 foot right of way.

8. Stephen H. Jenkins shall not assign, transfer or sublet any of the privileges herein contained without the consent in writing of the Southern Bell Telephone and Telegraph Company.

If the conditions herein stated meet with the approval of Stephen H. Jenkins, please approve in the place provided below and return the original and one copy of this letter agreement to us for our files.

Yours truly,

SOUTHERN BELL TELEPHONE AND TELEGRAPH COMPANY

BY: C M Patton

VICE PRESIDENT-NETWORK-GA,NC,SC

APPROVED and ACCEPTED this 5th day of June, 1984.

Stephen H. Jenkins

STEPHEN H. JENKINS

APPROVED

EGR

ATTORNEY

STATE OF NORTH CAROLINA
COUNTY OF MECKLENBURG

BOOK PAGE

4870 0617

SEPTIC TANK AGREEMENT 2013

The undersigned, Stephen H. Jenkins, owner of property located at 6737 View Way Dr., ("the site") and described in instrument recorded in Book 4604 at Page 81, Mecklenburg Public Registry, hereby acknowledges that he applied to the Department of Environmental Health for a permit to install a septic tank sewage disposal system on the site; the Department evaluated the site for suitability for such a system in accord with the regulations promulgated by the North Carolina Commission for Health Services as 10 NCAC 10A .1900 et seq; that the Department classified the site as unsuitable and an appropriate permit was issued by the Department.

The undersigned further acknowledges that the proper design, construction and maintenance of such septic tank system is his responsibility and that neither the Department nor its officials, employees or agents warrant or guarantee that the said system installed pursuant to the permit issued by the Department will function in a satisfactory manner for any given period of time or that the Department, its officials, employees or agents assume any liability for damages, consequential or direct, which are caused, or which may be caused by a malfunction of such system.

This document shall be placed on the public records of the Register of Deeds of Mecklenburg County and indexed therein under the Grantor Index in the name or names of the undersigned, and the foregoing acknowledgements shall henceforth be binding on all persons claiming any right, title, or interest in the site.

And the undersigned further agrees for himself, his heirs and assigns that he shall indemnify and hold harmless the Department and its successors, as well as Mecklenburg County, for any damages or other claims of any person or persons whatsoever arising out of the installation operation, or failure of said septic tank system.

And the undersigned further agrees for his heirs and assigns that, in the event any septic tank system installed under authority of the aforesaid permit fails to perform adequately in any respect, he will take whatever measures are required to correct same; or if such is impossible he will discontinue use of said system immediately.

Use of the singular masculine pronoun forms herein shall be deemed to also include the plural and feminine forms as the context may require.

This 10th day of July, 1984.

Stephen H. Jenkins (Seal)
(Seal)

STATE OF NORTH CAROLINA
COUNTY OF MECKLENBURG

I, Frances L Alexander, a Notary Public for said County and State, do hereby certify that Stephen H Jenkins personally appeared before me this date and acknowledged the due execution of the foregoing instrument.

WITNESS my hand and notarial seal, this 10 day of July, 1984

Frances L Alexander
Notary Public
My Commission Expires: 9.30.85

STATE OF NORTH CAROLINA
COUNTY OF MECKLENBURG

I, _____, a Notary Public for said County and State, do hereby certify that _____ personally came before me this day and acknowledged that he is _____ of _____, and that by authority duly given and as the act and deed of said corporation, the foregoing instrument was signed in its name by its _____, sealed with its corporate seal and attested by _____.

WITNESS my hand and notarial seal, this _____ day of _____, 19 ___.

Notary Public
My Commission Expires: _____

Stephen H. Jenkins 6639 Alanbrook Rd. Char., N.C. 28215

4870 0617

4870 0617

REAL ESTATE
BOOK PAGE

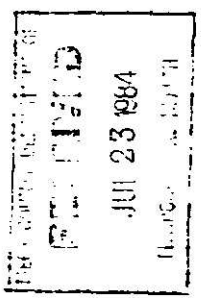
4870 0618

State of North Carolina, County of Mecklenburg.
The foregoing certificate(s) of Frances L. Alexander.

a Notary Public of Union County and State of North Carolina
is/are certified to be correct. This 12th day of July A.D. 84
Charles E. Crowder, Register of Deeds, By Deputy

Drawn By & Mail To.
Environmental Health

1.00
5.00



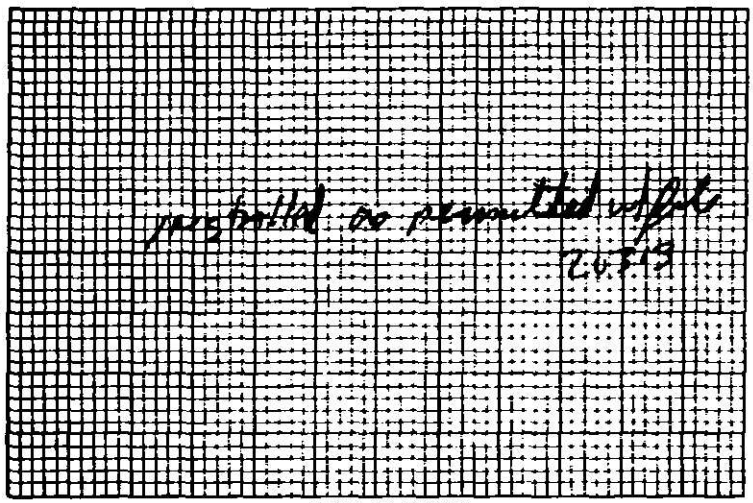
Date Issued 10-6-84 Serial No. 07688 ICAR(S) Permit No. 20313

T. C. No. 107-051-21

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 20313, dated 11-18-83 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 P.S.

Liquid Capacity of Tank PCC

Tank Construction 1500+1000

Absorption and/or Nitrification Lines:

Total Line Length 300'

Number of Lines 5 x 60

Distance from House 5'+

Distance from Property Line 10'+

Distance from Well 50'+

NAME OF OWNER JENKINS, STEPHEN

LOCATION OF PROPERTY 6737 VIEW WAY 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.

install accordg to plans File # 20313

Comments:

B. Hardister
Division or Section Head

Kelly Randall
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.

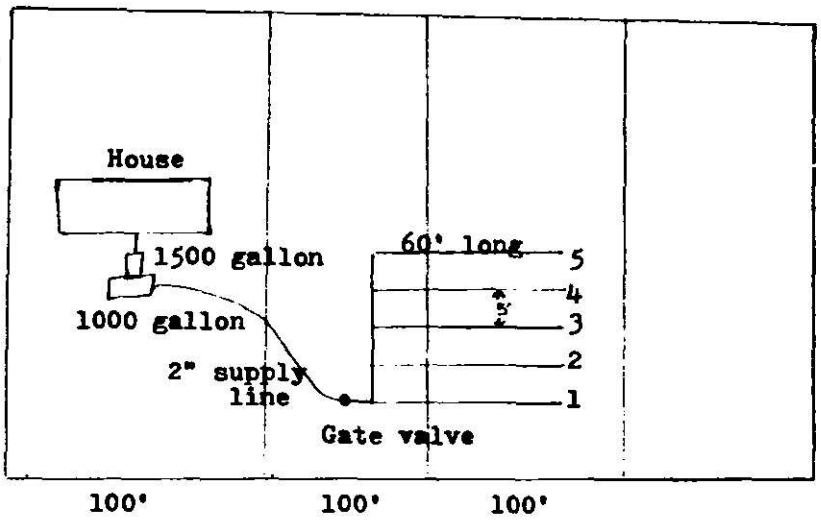
EHD-5-76

Environmental Health Department's Copy

Stephen H. Jenkins 6737 View Way Road 5031

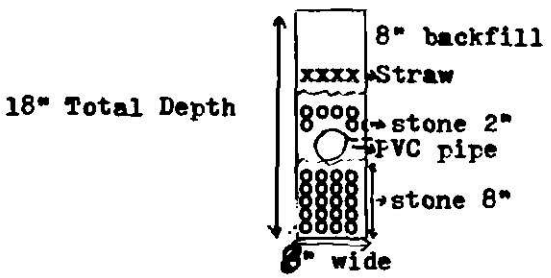
Daily Waste flow 240 gallon
Septic Tank Size 1500 gallon
Pumping Tank Size 1000 gallon
Effluent loading rate .16
Absorption area 1500 sq. ft.
Total length of laterals 300 linear ft.
Lateral Diameter 1½ "
Lateral configuration 5 lines 60' long
Supply line length 100'
Supply line diameter 2"
Manifold placement Perpendicular to laterals
Hole size 5/32"
Distance between holes See attached sheet
Number of holes "
No. of Holes per line "
Pressure head "
Flow per hole "
Total flow 25.2 GPM
Elevation head 10'
Friction head ~~12.8'~~ 1.28
Pressure head 3'
Total head ~~25.8'~~ 14.28
Pump requirements 25.2 GPM at 25.8' total head
Storage volume in laterals 27.6 gallon
Storage volume in supply line 18.8 gallon
Total storage volume 46.4 gallon
Dosing volume 156.8 gallon
Dosing depth 8 inches
Check valve needed? No.

Stephen H. Jenkins 6737 View Way Road



This system uses 5 laterals 60' long. It has 1 gate valve to adjust pressure at start of system usage. Care should be taken to locate system on 2 and 3rd lots. Trenches should be 6" wide and 18" deep. Use 8 inches of stone under pipe and 2" over pipe. Put straw on stone. Use attached sheet for proper hole spacing.

Cross Section of T



	Hole Size	# Holes	Pressure Head	Flow Per Hole	Hole Spacing	Flow Per Line	Line Spacing
1	5/32"	12	2'	.41gpm	5'	4.92 gpm	30"
2	5/32"	12	2.25'	.43 gpm	5'	5.16 gpm	30"
3	5/32"	11	2.5'	.45 gpm	5'5"	4.95 gpm	32½"
4	5/32"	11	2.75"	.47 gpm	5'5"	5.17 gpm	32½"
5	5/32"	10	3'	.50 gpm	6'	5 gpm	36"

C of A (s) No. 20313

Date Issued 11-13-84 Serial 7096 T. C. No. 107051-21 L CRT

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
OPERATION PERMIT

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

Name of Owner JENKINS (LAST) STEPHEN (FIRST) (MIDDLE)

Location of Property 6737 VIEW WAY ~~Rd~~ Dr.

Application Number 20313 Permit Number 20313

Inspection Data:

Liquid Capacity of Tank 1500 ST + 1000 PT Tank Material PCC

Total Length of Drain Tile 300' Number of Lines 6

Depth of Filter Material 8' Cover Depth 8"

Water Supply Source City water Distance from Water Source 50' +

Excavation Inspected 11-13-84 (DATE) Tank Inspected 11-13-84 (DATE)

Nitrification Field Inspected 11-13-84 (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 L.P.P. SYSTEM

Kelly Rondall
Environmentalist

EHD-S-76

Environmental Health Department's Copy