C of A (s) No. 18337

Date Issued 7-21-83 **Serial** 5978 T. C. No. 003-13-01

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 Donegan (LAST) Clyde (FIRST) E. (MIDDLE)

Location of Property 2232 Cary Rd

Application Number 18337 Permit Number 18337

Inspection Data:

Liquid Capacity of Tank 1500 gal Tank Material R/C Concrete

Total Length of Drain Tile 400' Number of Lines 8

Depth of Filter Material 12" Cover Depth 3'-4'

Water Supply Source Well Distance from Water Source >50'

Excavation Inspected — Tank Inspected 7-21-83 (DATE)

Nitrification Field Inspected 7-21-83 (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 applicotion is untrue or if any additions are made to the property which would increase the requirements for said system

Comments

Environmentalist

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

Date Issued 8/16/82

Serial No. 5678

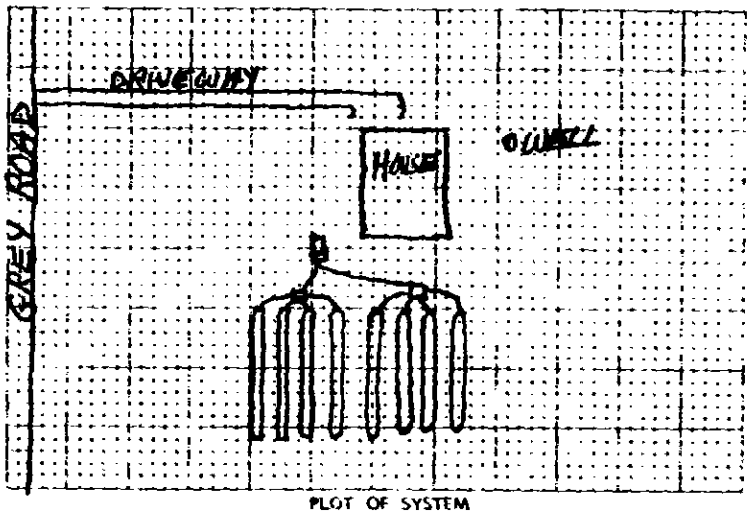
ICAR:S) Permit No. 18337

T C No. 003-131-01

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 18337, dated 8/13/82 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 9/20/82, after which date this permit shall be null and void.



PLOT OF SYSTEM

Permeability Rate PS

Liquid Capacity of Tank 1500 GAL

Type Construction BUILT IN PLACE

Absorption Area Information

Trench Length 400'

Trench Width 8

Distance from Surface >5'

Distance from Property Line >10'

Distance from Well >50'

NAME OF OWNER CLYDE E. DENEGAR

LOCATION OF PROPERTY 2232 GREY ROAD

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.

Comments: 4 LINES = 3'X50'X12" of STONE. TRENCHED ON 9' Centers. Cover = 6" MIN., 24" MAX.

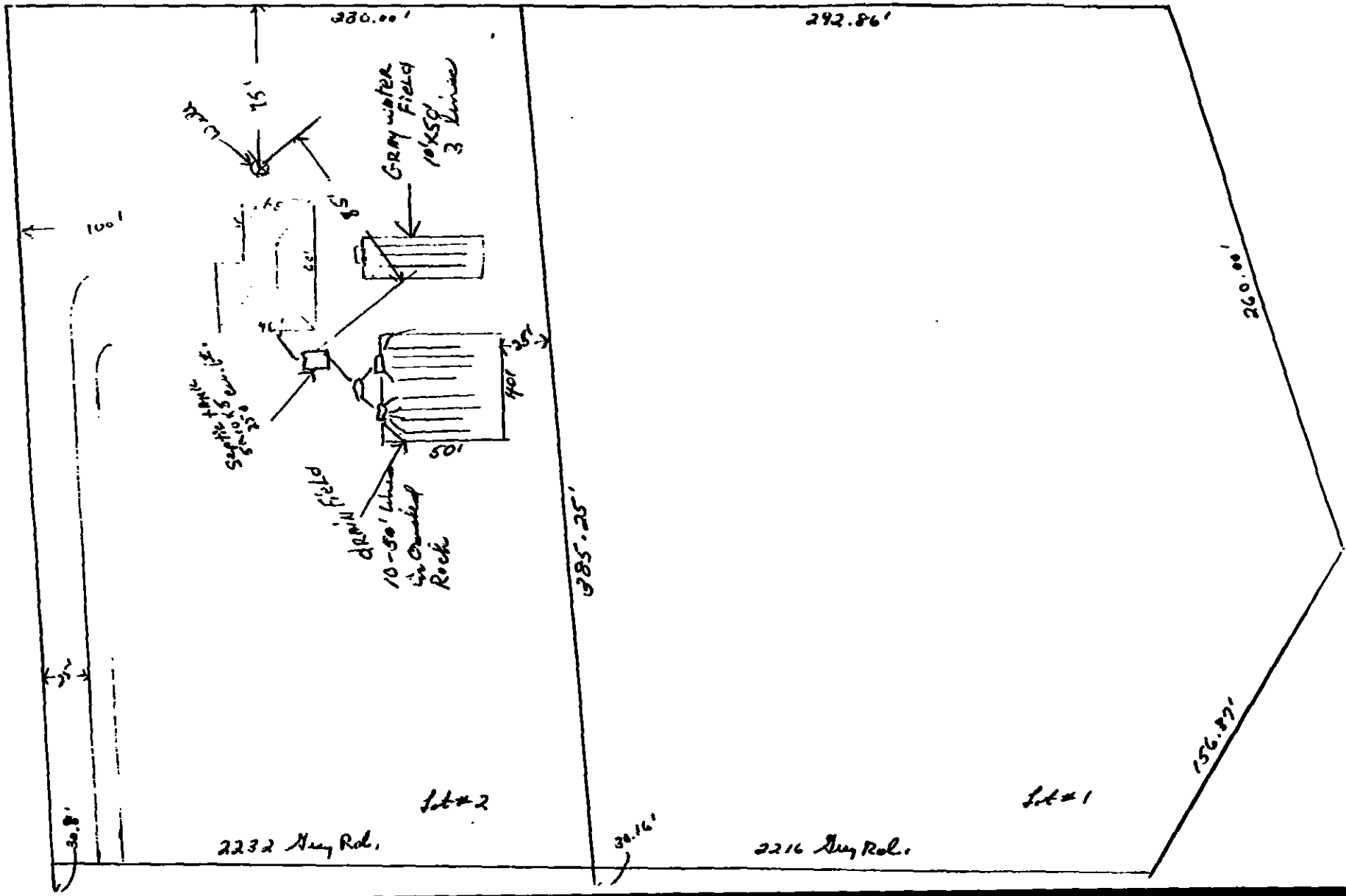
Division or Section Head

Environmentalist Adam Wyzfeld

* If this permit is for the installation or construction of a new system, it must be signed by the division or 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


330.00'
292.86'
260.00'
385.25'
156.87'
100'
75'
15'
45'
46'
Septic Tank
1250 gal.
Dosing Tank
GRAY water Field
10'x50'
3 Lines
dry well field
10-50' Lines
in Gravel
Rock
Hot 25'
50'
Lot #2
Lot #1
2232 Hwy Rd.
2216 Hwy Rd.
30.8'
30.16'

BS-8-16-82

LA No. 18337

Serial No. 5851

Date Issued 8-13-82

T. C. No. 003-131-01

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 Denegar, (LAST) Clyde (FIRST) E. (MIDDLE)

ADDRESS OF OWNER Box 726-D, Rt. 1, Davidson, NC ZIP 28036

LOCATION OF LOT 2232 Gray Road (STREET OR COUNTY ROAD)

SUBDIVISION _____ LOT NO. 2 BLOCK NO. 1

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 18337. 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.

Adam Wigfield
Environmentalist

Mike Sexton
Environmental Health Director, or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

Date Received 8-13-82

MECK. COUNTY DEPARTMENT OF ... SEE INSTRUCTIONS ON BACK

AUG 19 19..

ICAR(S) Application No. 18337

T. C. No. 003-131-01

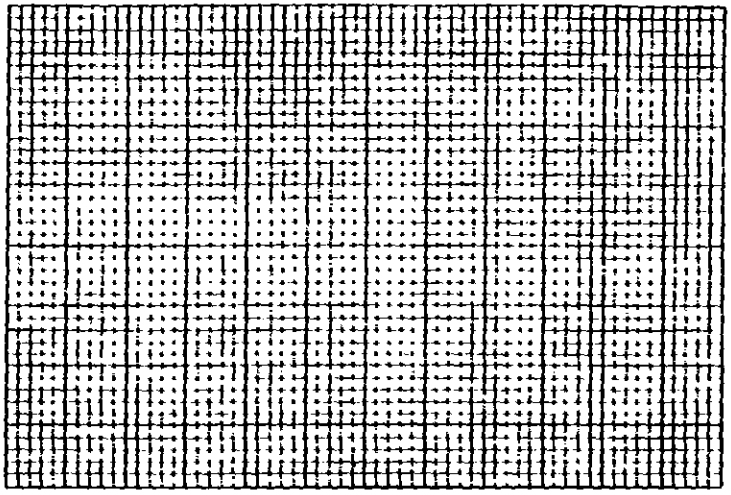
Map Date _____

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 4
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 yes
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 Denegar (LAST) Clyde (FIRST) E (MIDDLE)

14) ADDRESS OF OWNER Box 726-D Rt 1

15) PHONE NO. Home 892-5224 Office 594-6831

16) LOCATION OF SYSTEM 2[illegible] Vine Rd
(STREET OR COUNTY ROAD)

17) SUBDIVISION _____ Lot No. _____ Block No. _____

Map Book No. _____ Page No. _____

18) DEED REFERENCE — DEED BOOK _____ AT PAGE _____

19) HAS A SOIL INVESTIGATION BEEN RUN? ✓ YES ___ NO DATE RUN 3/82

20) PTR NUMBER (See Instructions) 18337

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.

8/13/82
DATE OF APPLICATION

Clyde E. Denegar
OWNER

EHD-5-76

[illegible] HEALTH DEPARTMENT'S COPY

Serial No. 4465

PTR No. 18337

T C No. PO 003-131-01

Map Date

Date Issued 3-2-82

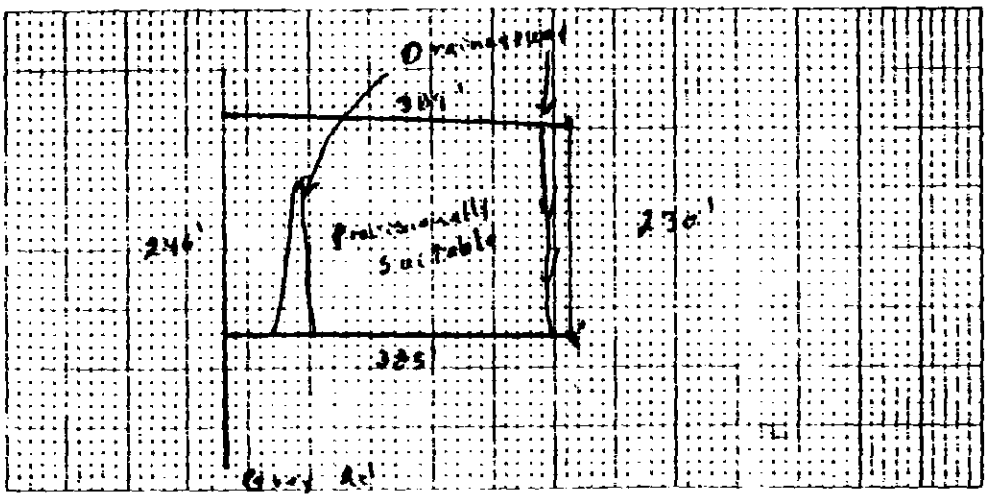
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Tate, Knox, Knox, Haramore
(LAST, FIRST, MIDDLE)

ADDRESS OF OWNER Box 4, Davidson, NC ZIP 28036

LOCATION OF PROPERTY Grey Road
(STREET OR COUNTY ROAD)

SUBDIVISION LOT NO 2 BLOCK NO. 1



PLOT PLAN

This is to certify that a soil investigation and 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 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 underground septic tank wastewater treatment system with subsurface, soil absorption effluent discharge subject to the following terms and conditions:

1. A [illegible] Mecklenburg County Department [illegible] wastewater treatment [illegible] tion of the lot.
2. The [illegible] determined by the Mecklenburg [illegible] rate determined above, and [illegible] the [illegible]
3. [illegible] system installer [illegible] on the site plan.
4. The approval [illegible] performed on the lot which [illegible] Health accepts the area indicated as acceptable for [illegible] 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-S-76

John N. Atkinson
Environmental Health Director or Authorized Section Head

Environmental Health Department's Copy

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

APPENDIX H
SITE EVALUATION

S.I.R. No. 18337
T.C. No. P0003-13121

(Ground Absorption Sewage Disposal)

OWNER: Tate, Mary Mary Maramore
ADDRESS: Box 4
COUNTY: Davidson, N.C.
LOCATION OF SITE: Grey Rd

DATE REQUESTED:
PLAT NO: 12 81
LOT SIZE:

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	(S) PS U 2-10%	(S) PS U 2 10%	S PS (U) Complex slopes	S PS U
2. SOIL TEXTURE (12-36 inches) Sandy, Loamy, Clayey (Note 2:1 Clay)	S (PS) clay U	S (PS) Clay U	S (PS) Clay U	S PS U
3. SOIL STRUCTURE (12-36 inches)	S (PS) Blocky U	S (PS) Blocky U	S (PS) Blocky U	S PS U
4. SOIL DEPTH (inches)	(S) PS 48" U	(S) PS 48" U	S PS Depth (U) Variable U	S PS U
5. RESTRICTIVE HORIZONS (inches) (Impervious strata, Rock)	(S) PS None U	(S) PS None U	(S) PS None U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	(S) PS >6' To ground water U	S PS Drainage way (U)	S PS Eroded Areas (U) Chronic water	S PS U
7. SOIL PERMEABILITY (percolation rate)	S (PS) Moderate U	S PS slow (U)	S (PS) Moderate U	S PS U
8. OTHER (specify)	S PS U	S PS U	S PS U	S PS U
9. SITE CLASSIFICATION	provisionally suitable	unsuitable	unsuitable	
10. SOIL SERIES	Cecil	Drainage way	complex slopes	

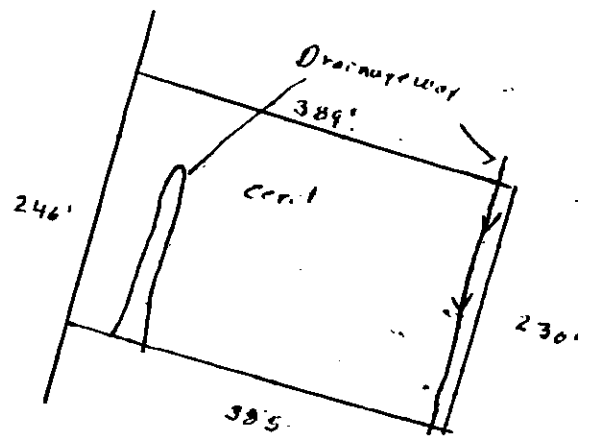
S - Suitable PS - Provisionally Suitable U - Unsuitable

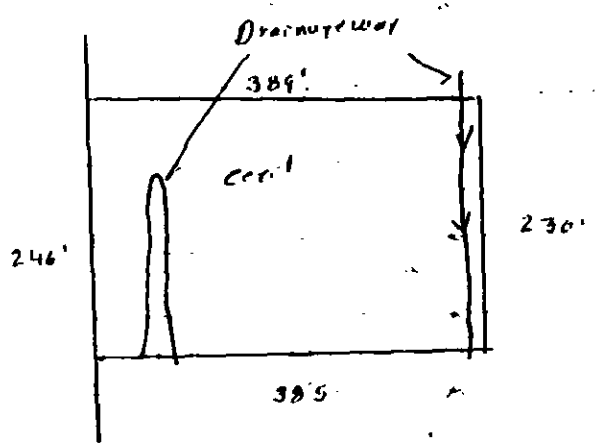
** See Diagram on Back (includes: soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slope)

Recommendations/Comments: Lot dimensions changed slightly from original application

Described By: William A. Martin
Title: Soil Scientist
Date: 2-26-82

DHS Form 2601
Sanitation
EHD 539 (2/80)


Drainage ditch
389'
246'
Corn
230'
395'
Grey Road



Grey Road

18337

Date Received 2-10-82

MECK COUNTY DEPARTMENT OF
RECEIVED
FEB 10 1982
ENVIRONMENTAL HEALTH

APT No. [illegible]

P.O. T. C. P.D. No. 003-131-01

Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER [illegible] (LAST) [illegible] (FIRST) [illegible] (MIDDLE)

2) ADDRESS OF OWNER [illegible] ZIP

3) PHONE NO. Home [illegible] Office

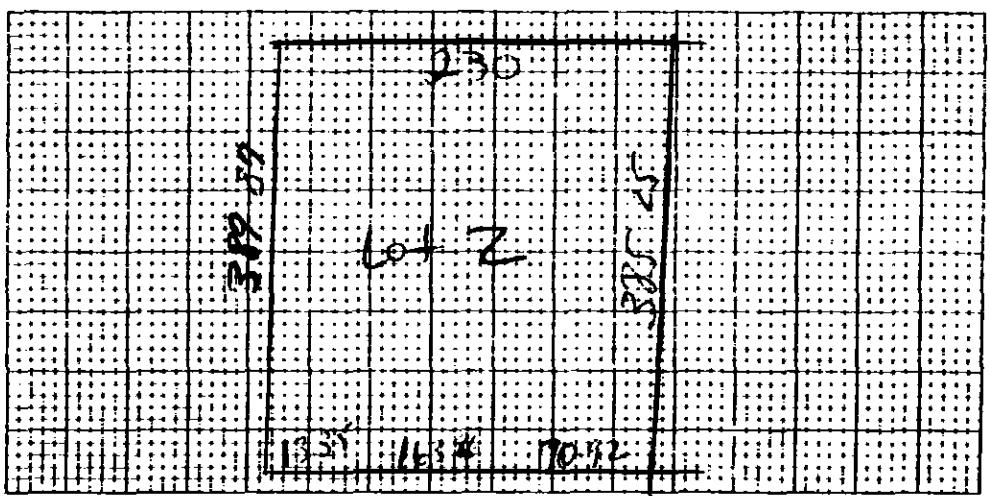
4) LOCATION OF PROPERTY [illegible] (STREET OR COUNTY ROAD)

5) SUBDIVISION LOT NO. #2 BLOCK NO. 1

MAP BOOK NO PAGE NO.

6) DEED REFERENCE DEED BOOK PAGE NO

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

OWNER [signature]

EHD-5-76

Environmental Health Department's Copy

Serial No. 4366

PTR No. 18337

Date Issued 11-9-81

T. C. No. PO 003-131-01

Map Date

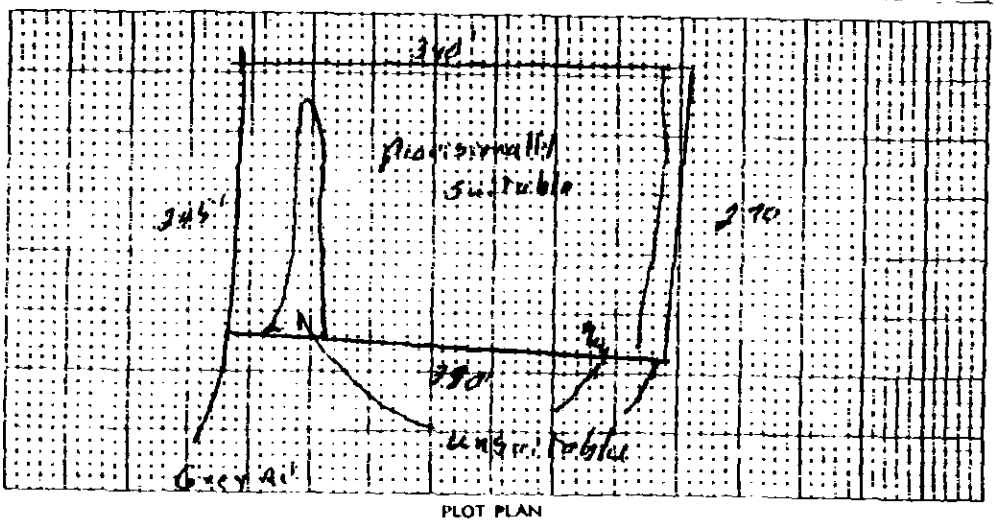
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Knox Realty
(LAST, FIRST, MIDDLE)

ADDRESS OF OWNER 103 N. Main St., Davidson, NC ZIP 28036

LOCATION OF PROPERTY Off Grey Road
(STREET OR COUNTY ROAD)

SUBDIVISION Greyland Hills LOT NO 2 BLOCK NO 1



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 of effluent discharge subject to the following terms and conditions:

1. A complete set of plans and specifications for the proposed wastewater treatment system shall be submitted to the Mecklenburg County Department of Environmental Health for review and approval prior to the issuance of a construction permit.
2. The size of the [illegible] shall be determined by the Mecklenburg County Department of Environmental Health based on the [illegible] obtained above, and on the number of bedrooms in the proposed dwelling.
3. [illegible] shall be the responsibility of the owner to contact the Mecklenburg County Department of Environmental Health prior to system installation to arrange for a pre-construction conference.
4. Prior to the issuance of a certificate of completion, the wastewater system shall be inspected and approved by the Mecklenburg County Department of Environmental Health to determine that it was installed in accordance with the approved plans and specifications and all conditions of this permit.

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. Martin
Soil Scientist

John R. Johnson
Environmental Health Director or Authorized Section Head

EHD 5-76

Environmental Health Department's Copy

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

APPENDIX H
SITE EVALUATION
(Ground Absorption Sewage Disposal)

S.I.R. No. 16237
T.C. No. PR 83-1312

OWNER: Hoyt Realty
ADDRESS: 103 N. Main St
COUNTY: Pasquotank
LOCATION OF SITE: Ivyland Wells

DATE REQUESTED:
PLAT NO: Lot 2 Bl
LOT SIZE: Approx 12,000

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S (PS) U 2-10%	S (PS) U 2-10%	S PS (U) complex slopes	S PS U
2. SOIL TEXTURE (12-36 inches) Sandy, Loamy, Clayey (Note 2:1 Clay)	S (PS) U clay	S (PS) U clay	S (PS) U clay	S PS U
3. SOIL STRUCTURE (12-36 inches)	S (PS) U Blocky	S (PS) U Blocky	S (PS) U Blocky	S PS U
4. SOIL DEPTH (inches)	S PS U 48"	S PS U 48"	S PS (U) Depth Varies	S PS U
5. RESTRICTIVE HORIZONS (inches) (Impervious strata, Rock)	S PS U None	S PS U None	S PS U None	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	S PS U 72" ground water	S PS (U) Drainage way	S PS (U) Eroded Areas channel water	S PS U
7. SOIL PERMEABILITY (percolation rate)	S (PS) U Moderate	S PS (U) Slow	S (PS) U Mixed	S PS U
8. OTHER (specify)	S PS U	S PS U	S PS U	S PS U
9. SITE CLASSIFICATION	✓ Provisionally Suitable	Unsuitable	Unsuitable	
10. SOIL SERIES	Cen.	Drainage way	Eroded phase	

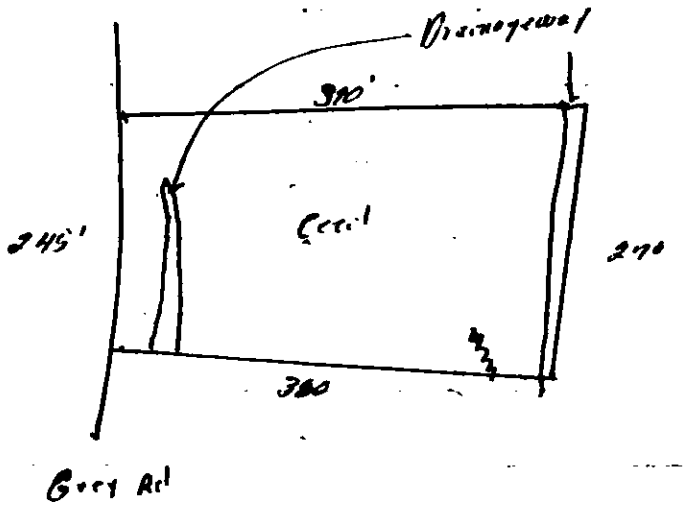
S - Suitable PS - Provisionally Suitable U - Unsuitable

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

Recommendations/Comments:

Described By: William K. Markin
Title: Soil Scientist
Date: 12-6-82

DHS Form 2601
Sanitation
EHD 539 (2/80)


Drainage well
310'
Cecil
245'
270
380
Grey Rd

Date Received 10-29-81

APT No. 18337

T. C. No. PO 003-131-01

Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Knox Realty
(LAST / FIRST / MIDDLE)

2) ADDRESS OF OWNER 103 N. Main St., Davidson, NC ZIP 28036

3) PHONE NO. Home Office 892-0196

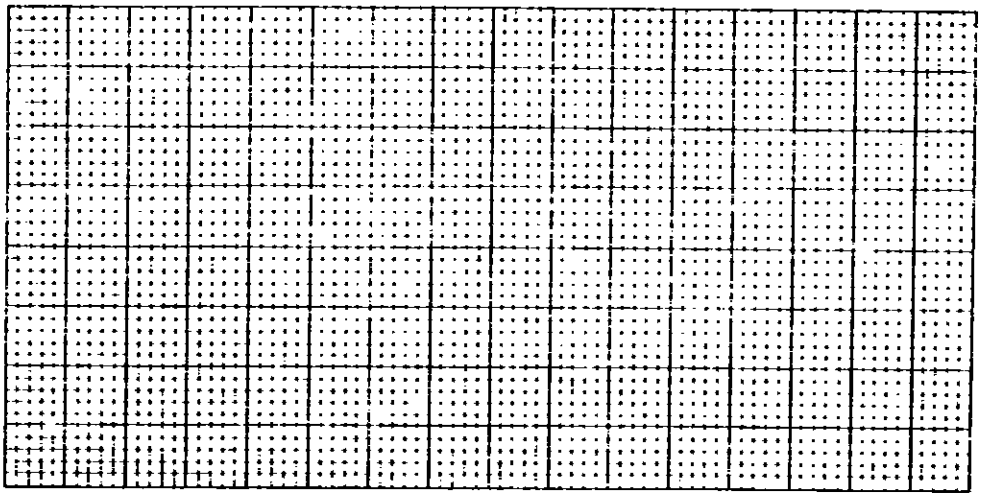
4) LOCATION OF PROPERTY Off Grey Road
(STREET OR COUNTY ROAD)

5) SUBDIVISION Greyland Hills LOT NO 2 BLOCK NO 1

MAP BOOK NO PAGE NO

6) DEED REFERENCE DEED BOOK PAGE NO

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

See reference file 18336 for ltr.
OWNER

EHD-5-76

Environmental Health Department's Copy