Date Received July 17, 1978

MECK COUNTY DEPARTMENT OF
RECEIVED
JUL 17 1978

APT No. 14349

T. C. No. 139-271-57

Map Date April, 1977

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Civil Realty, Inc (LAST, FIRST, MIDDLE)

2) ADDRESS OF OWNER PO Box 12054 Charlotte NC ZIP 28220

3) PHONE NO Home 535-0509 Office 545-3928

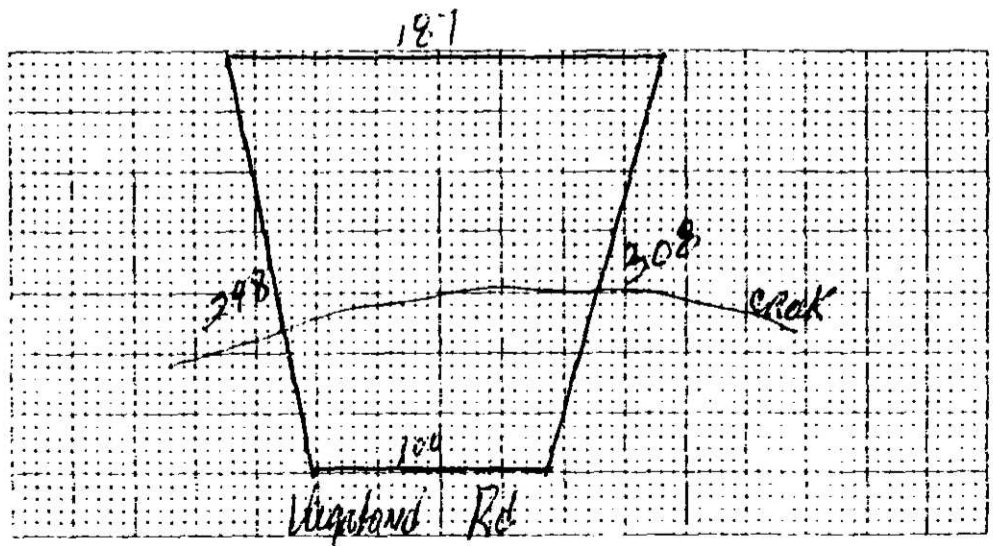
4) LOCATION OF PROPERTY Vaughn Rd (STREET OR COUNTY ROAD)

5) SUBDIVISION Hillandale Acres LOT NO 67 BLOCK NO

MAP BOOK NO 14 PAGE NO 449

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

EHD 5 2A

Environmental Health Department's Copy

Pt. 14349

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

APPENDIX H
SITE EVALUATION

(Ground Absorption Sewage Disposal)

OWNER: John Cirril
ADDRESS: P.O. Box 18054 Charlotte, NC
COUNTY:
LOCATION OF SITE: Dogwood Rd 64

DATE REQUESTED: 7-17-78
PLAT NO.: 131-271-37
LOT SIZE: 55,726 Sq ft.

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	(S) PS 2-20% U	(S) PS 2-10% 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 Expand PS Remove (U) Clay	S PS U	S PS U
3. SOIL STRUCTURE (12.36 in.) (Clayey Soils)	S (PS) Blocky U	S PS Massive (U)	S PS U	S PS U
4. SOIL DEPTH (In.)	(S) PS 18" U	S PS ≤ 24" (U)	S PS U	S PS U
5. RESTRICTIVE HORIZONS (In. (Imprevious Strata, Rock)	(S) ≥ 6' PS To Rock U	S ≥ 6' PS To Rock U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (External & Internal)	(S) ≥ 6' PS U To Water	S ≤ 24" PS (U) To Water	S PS U	S PS U
7. SOIL PERMEABILITY (Percolation Rate)	S (PS) Moderate U	S Very PS Slow (U)	S PS 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		
SOIL SERIES				

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:

Described By: Eddie Reynolds
Title: Environmental Tech. Date: July 26, 1978

DHS Form 2601 (2/77)
Sanitation

Serial No. 2091

PTR No. 14349

Date Issued July 27, 1978

T C No. 139-271-57

Map Date 4/77

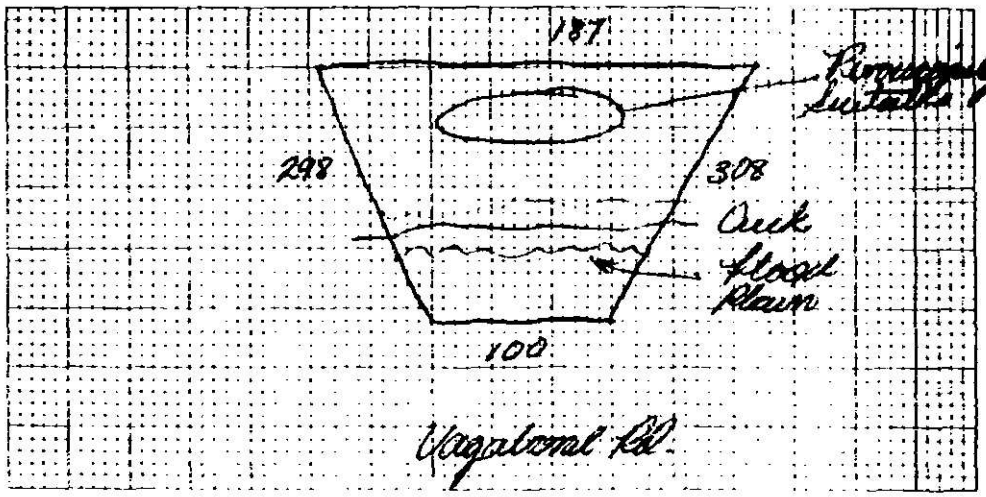
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Civil Realty, Inc.
(LAST, FIRST, MIDDLE)

ADDRESS OF OWNER P.O. Box 18054, Charlotte, N.C. ZIP 28218

LOCATION OF PROPERTY Vagabond Road
(STREET OR COUNTY ROAD)

SUBDIVISION Hillandale Acres LOT NO 61 BLOCK NO



PLOT PLAN

This [illegible] was conducted on that portion of the [illegible]. The permeability, rate determination [illegible] provisionally suitable [illegible] and lot is approved for the installation [illegible] subsurface, soil absorption effluent discharge [illegible] the following terms or conditions:

1. [illegible] County Department [illegible] wastewater treatment system [illegible].
2. [illegible] the Mecklenburg [illegible] sewer and on [illegible] system installation [illegible].
4. [illegible] the lot which [illegible] is acceptable for [illegible].

This [illegible] regulations of the [illegible] and the Mecklenburg County [illegible] at any time in the future [illegible] such that this approval would not [illegible] been in effect on the issue date.

Eddie Reynolds
Environmental Technician

John A. Dawson
County Health Director
Subdivision Section Head

Form Subdivision Report - Page 1 of 2

SEE INSTRUCTIONS ON BACK

Date Received MECK COUNTY DEPARTMENT OF ENVIRONMENTAL HEALTH RECEIVED SEP 8 1978

ICAR(S) Application No. 14349

T. C. No. 139-211-57

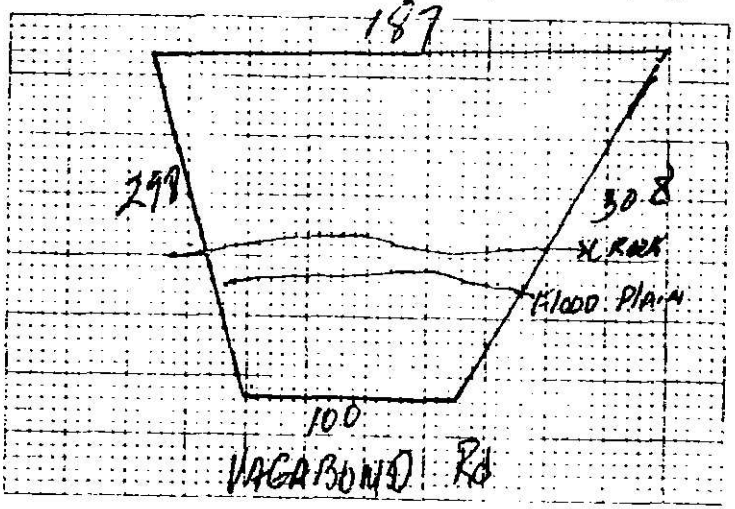
Map Date 4/77

MECKLENBURG COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH DIVISION

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 Health Department for a permit to

1) ✓ Install or Construct 2) ____ Alter or Repair on individual septic tank wastewater treatment system with a subsurface, soil absorption, effluent discharge



3) PLOT PLAN (ACCURATELY DIMENSIONED)

3. No. of bedrooms 3
5. Building Type ____ Mfg. Hs. ____ Emp. Hse. ____
6. Water Supply: Yes ____ No
7. Garbage Disposal: Yes ____ No ✓
8. Dishwasher: Yes ____ No ✓
9. Water Supply
a. Private Well ✓
b. Governmental System ____
c. Community System:
Well source ____
2. Governmental source ____
Sewage System
House located within 200 feet of public sewer: Yes ____ No ✓
House located within 200 feet of community sewer: Yes ____ No ✓
10. FHA Case No. ____
11. VA Case No. ____

13) NAME OF OWNER (LAST, FIRST, MIDDLE) Civil Realty Inc

14) ADDRESS OF OWNER PO Box 18054 Charlotte NC 28218

15) PHONE NO Home 535-0509 Office 545-3928

16) LOCATION OF SYSTEM Vagabond Rd (STREET OR COUNTY ROAD)

17) SUBDIVISION Hillandale Acres Lot No 61 Block No ____

Map Book No 14 Page No 491

18) DEED REFERENCE -- DEED BOOK ____ AT PAGE ____

19) HAS A PERCOLATION TEST BEEN RUN? ✓ YES NO DATE RUN July 27, 1978

20) PTR NUMBER (See Instructions) 14349

The undersigned property owner agrees that he has read the foregoing application and that the contents of same are true to the best of his knowledge and that any permit applied for herein shall be void and of no effect if any of the above facts are not true

DATE OF APPLICATION 9/6/78

OWNER John Civil

HEALTH DEPARTMENT'S COPY

MECK COUNTY DEPARTMENT OF
RECEIVED
SEP 21 1978
ENVIRONMENTAL HEALTH

WELL RECORD Well Permit No. 14349

MAIL COMPLETED FORM TO: WELL WATER SUPPLIES

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

1200 BLYTHE BOULEVARD, CHARLOTTE, N. C. 28203

Drilling Contractor: McCALL Bros

1 Location of property 8917 Vanadocad Dr.

2. Name of owner John Pivic

Address

3 Does this well replace an existing well?

4. Topography (circle one): draw slope, hilltop, valley, flat

5. Use of well Domestic Date completed 9-12-78

6. Rig type or method D. C. D Total depth 35

7 Casing:

	Depth		Inside Diam	Wall thick or Wt./ft	Type
From	0	to 15	8"	in 5	PVC

8. Grout

Depth		Material	Method
From	to		
0	15	Cement	

9. Liner, if used: Depth Diameter

No. holes drilled and abandoned

10 Water zones (depth and gpm) 25

11. Static water level 6 ft. above / below top of casing

which is ft. above and surface flow

Date 9-17-78

12 Yield (gpm) Method of testing

13 Pumping water level ft after hrs

at gpm.

14 Water quality Temperature (°F)

15 Well sterilization method Acid

16 Permanent pump Type Make

Installed Date By

Capacity gpm hp TDH

Intake depth Airline depth

17 Remarks

I do hereby certify that this well record is true and exact

Mike Sloan
SIGNATURE OF CONTRACTOR OR AGENT

DRILLING LOG

Depth From	To	Formation
0	3	Fill, Clay
3	11	Clay
11	35	Rock

EHD-S-76

SEE INSTRUCTIONS ON BACK

Date Received _____ ICAR (S) Application No. _____

Note: Increasing size of system

T. C. No. _____

Map Date _____

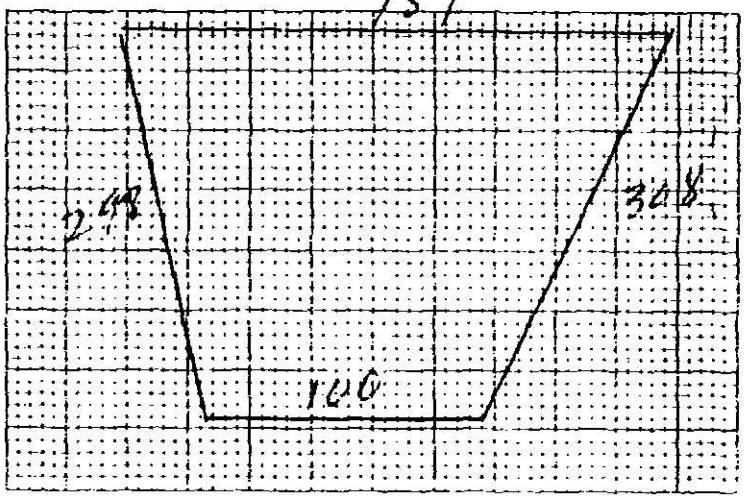
MECKLENBURG COUNTY HEALTH DEPARTMENT

ENVIRONMENTAL HEALTH DIVISION

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 Health Department 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)

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 Carol Eubanks
LAST FIRST MIDDLE

14) ADDRESS OF OWNER [illegible]

15) PHONE NO Home [illegible] Office 535-2507

16) LOCATION OF SYSTEM Pinecrest Rd
STREET OR COUNTY ROAD

17) SUBDIVISION Hillandale Acres Lot No 61 Block No. _____

Map Book No 24 Page No. 197

18) DEED REFERENCE — DEED BOOK _____ AT PAGE

19) HAS A PERCOLATION TEST BEEN RUN? ✓ YES _____ NO DATE RUN July 27 '78

20) PTP NUMBER (See Instructions) 2432

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.

DATE OF APPLICATION 8/7/78 OWNER [signature]

FORM [illegible]

HEALTH DEPARTMENT'S COPY

Serial No. 2207

LA No. 14349

Date Issued September 8, 1978

T. C. No. 139-271-57

Map Date 4/77

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 Civil Realty Inc. (LAST / FIRST / MIDDLE)

ADDRESS OF OWNER P.O. Box 18054, Charlotte, NC ZIP 28218

LOCATION OF LOT Vagabond Road (STREET OR COUNTY ROAD)

SUBDIVISION Hillandale Acres LOT NO. 61 BLOCK NO.

MAP BOOK NO. 14 PAGE NO. 499

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 14349 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

Environmentalist

Environmental Health Director, or Authorized Section Head

EHD 5-75

Environmental Health Department's Copy

Serial No. 2564

Date Issued Aug 29

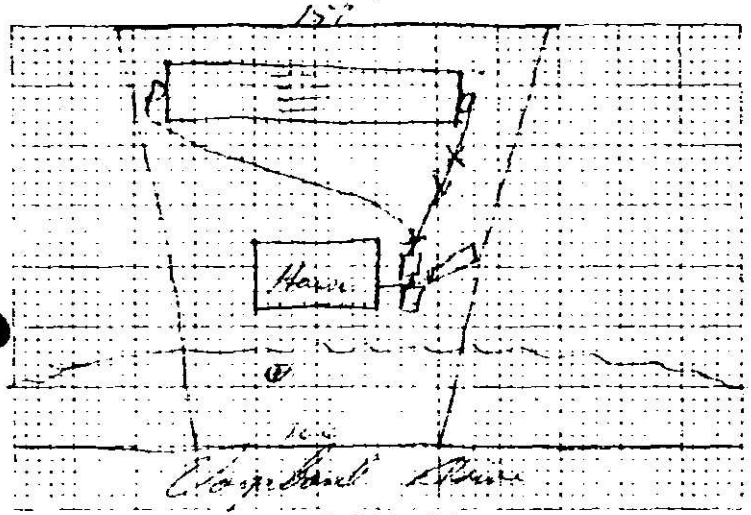
ICAR(S) Permit No. 14349

T. C. No. 134-221-27

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 14349, dated Aug 29 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 1"/5

Liquid Capacity of Tank 1500 gal Concrete

Tank Construction PC

Absorption and/or Nutrification Lines

Total Line Length 300' + 120' + 40' (2' x 32 x 17")

Number of Lines 5 (5' x 150' x 12")

Distance from House 10'

Distance from Property Line 10'

Distance to Well 100'

NAME OF OWNER Coal Realty Co.

LOCATION OF PROPERTY Eastland Hill

The [illegible] requirement as set forth in the Regulations of the Mecklenburg County Board of Commissioners 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 inaccessible for inspection.

Comment

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.

Must have 24" [illegible] Soil cover as much as possible.

Date of Last Inspection

W. D. Tilley
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

[illegible] Health Department's Copy

Serial No. 2494

C of A (s) No. 14349

Date Issued 19 Apr 79

T C. No 139-221-57

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
ENVIRONMENTAL HEALTH DIVISION

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

Name of Owner Carl Gurley Company
LAST FIRST MIDDLE

Location of Property Sugarcreek Rd.

Application Number 14349 Permit Number 14349

Inspection Date:

Liquid Capacity of Tank 1250 Gal Tank Material Concrete

Total Length of Drain Tile 300' & 125' Number of Lines 3 (3 x 100' x 17")

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

Water Supply Source Well Distance from Water Source 200'

Excavation Inspected 19 Apr 79 DATE Tank Inspected 19 Apr 79 DATE

Nitrification Field Inspected 19 Apr 79 DATE

Washing Machine Line Inspected If Applicable 19 Apr 79 DATE

The undersigned has inspected the Individual Septic Tank System with subsurface, soil absorption, effluent discharge as described above and it has been constructed installed reconstructed. Placed in operation 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 the restrictions and conditions shown on the permit 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 Mr. Gurley (Contractor)

Due expiration delays we pump & dist lines
Ck by Co Health Dept 22 Jun 79
Ck washing machine drain field as by gravity flow

Environmentalist

EHD-5-76

Environmental Health Department's Copy