MECK COUNTY DEPT.
RECEIVED
Date Received 9/12/79
SEP 10 1979
ENVIRONMENTAL HEALTH

APT No. 16168
T. C. No. 217-041-22
Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION 314-2113

1) NAME OF OWNER Simpson (LAST) Emory (FIRST) A (MIDDLE)

2) ADDRESS OF OWNER c/o 15226 Regina Lane Box 60C ZIP Pineville, NC 28134

3) PHONE NO. Home 588-2946 Office 588-3365

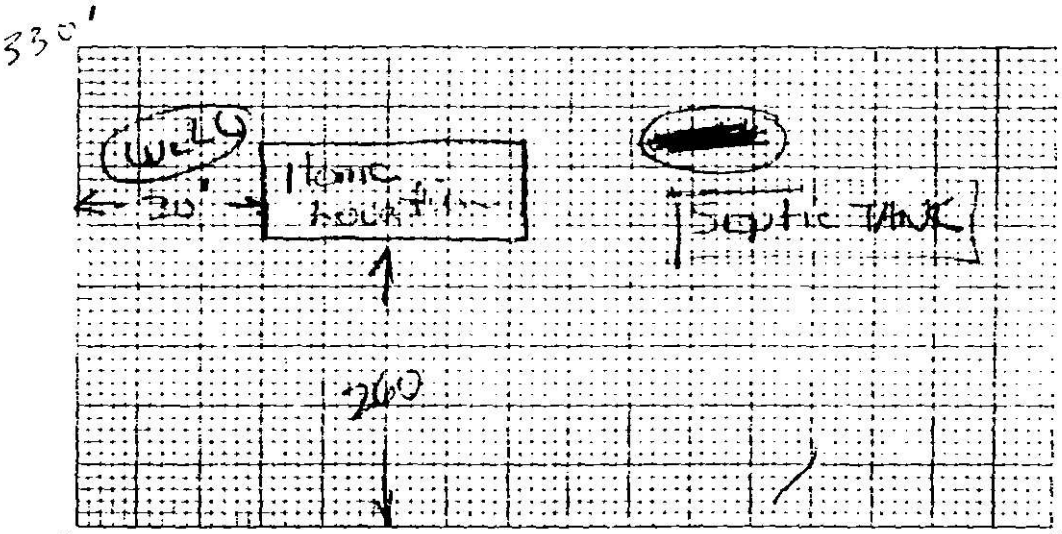
4) LOCATION OF PROPERTY Regena Lane(we have always spelled it Regina) off Thomas Road (STREET OR COUNTY ROAD)

5) SUBDIVISION Meck. County XXXXXX Tract 15 BLOCK NO.
S&S Developement Corp.

MAP BOOK NO 2723 PAGE NO 367

6) DEED REFERENCE DEED BOOK 4203 PAGE NO 0673-0674

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

Emory A. Simpson
OWNER

Celeste R Simpson

EHD-5-76

Environmental Health Department's Copy

S. I. R. NO. 16 169

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

APPENDIX II
SITE EVALUATION

T. C. # 21-7-04122

(Ground Absorption Sewage Disposal)

OWNER: Emory A. Simpson
ADDRESS: 15 226 Regency Tam Pompano
COUNTY: Pineville, N.C. 28134
LOCATION OF SITE: Regency Town

DATE REQUESTED:
PLAT NO.: Tract 15
LOT SIZE: 57,250

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	(S) PS U 2-10%	(S) PS U 2-8%	S PS (U) complex slopes	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) clay U	S PS U
3. SOIL STRUCTURE (12.36 in.) (Clayey Soils)	S (PS) Blocky U	S (PS) Blocky U	S (PS) Blocky U	S PS U
4. SOIL DEPTH (In.)	(S) PS U 48"	(S) PS U 48"	S PS (U) Depth Variable	S PS U
5. RESTRICTIVE HORIZONS (In.) (Impervious Strata, Rock)	(S) None PS U	(S) PS None U	(S) None PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (External & internal)	(S) 20' to ground water PS U	S Drainage way PS (U)	S Eroded Areas channel water PS (U)	S PS U
7. SOIL PERMEABILITY (Percolation Rate)	S (PS) Moderate U	S PS Slow & V. Slow (U)	S (PS) mod & slow (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	
SOIL SERIES	Appling	Drainage-way	complex slopes Eroded	

S - Suitable PS - Provisionally Suitable U - Unsuitable

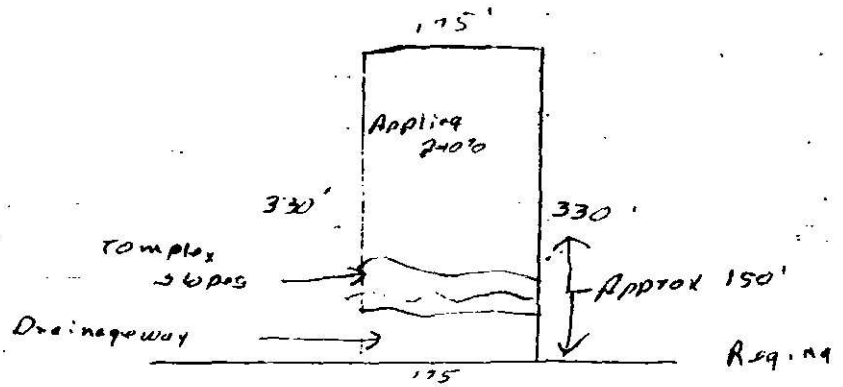
* See Diagram on Back (Include: Soil areas, property lines, roads, streams, gullies wet areas, fill areas, wells, water bodies, slope patterns, etc

Recommendations/Comments:

Described By: William R. Marlin

Title: Soil Scientist Date: ~~9-27~~ 9-28-79

DHS Form 2601
Sanitation
EHD 539 (8/79)


175'
Applicq
330'
330'
Complex
Approx 150'
Drainageway
Req.
175

Serial No. 3139

PTR No. 16168

Date Issued Sept. 28, 1979

T C No. 217-041-22

Map Date

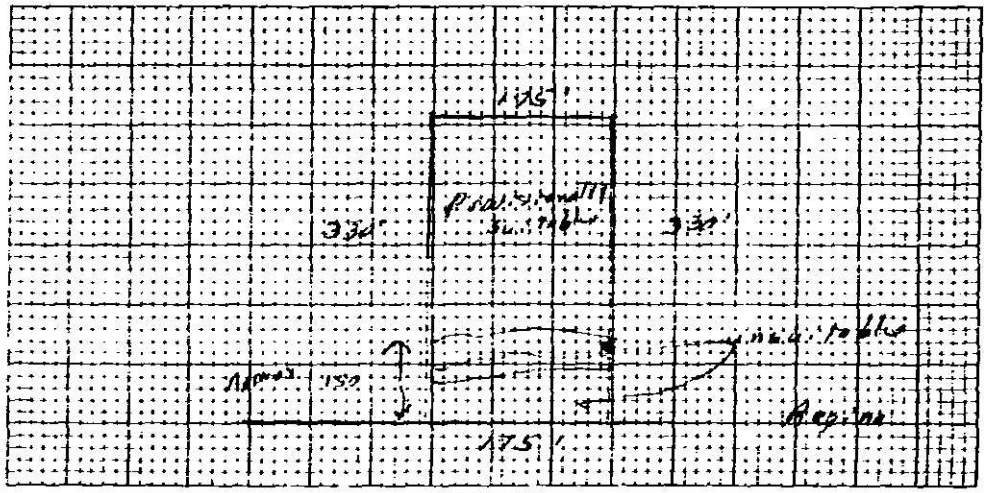
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Simpson, Emory A.
(LAST, FIRST, MIDDLE)

ADDRESS OF OWNER 15226 Regina Lane, Box 60 ZIP

LOCATION OF PROPERTY Regena Lane
(STREET OR COUNTY ROAD)

SUBDIVISION LOT NO Tract 15 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 said 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 subject to the following terms and conditions

1. A permit to install a septic tank wastewater treatment system shall be obtained from the Mecklenburg County Department of Environmental Health prior to the construction, installation or modification of the wastewater treatment system on the above lot.
2. The size of the septic tank wastewater treatment system and the area of the soil absorption field shall be determined by the Mecklenburg County Department of Environmental Health on the basis of the soil on the permeability rate obtained above and on the design criteria governing such systems.
3. This approval is valid only for the system as installed in the approved area indicated as acceptable for system installation on the above plot.
4. This approval is void if any grading, filling or construction, including the drilling of a well, 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 for installation, construction, interest in 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.

William A. Martin
Soil Scientist

SHD-5-76

John P. Ackerson
Environmental Health Director or Authorized Section Head

Environmental Health Department's Copy

Date Received 10/5/79

MECK COUNTY DEPARTMENT OF ENVIRONMENTAL HEALTH
RECEIVED
OCT 5 - 1979
SEE INSTRUCTIONS ON BACK

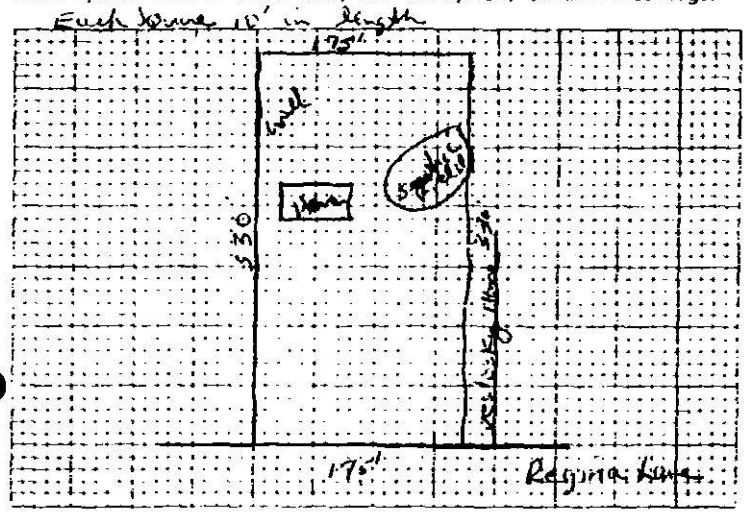
ICAR(S) Application No 16168
T C No 217-041-22
Map Date

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.



31) PLOT PLAN "ACCURATELY DIMENSIONED"

Mobile Home ___ Yes ___ No
Residence ✓ Yes ___ No
4) No of Bedrooms 2
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 Simpson (LAST) Emory (FIRST) A. (MIDDLE)
14) ADDRESS OF OWNER (mailing) 15226 Regina Lane Box 60C Pineville, NC 28134
15) PHONE NO Home 588-2946 Office 588-3365
16) LOCATION OF SYSTEM Regina Lane (Off Thomas Rd.) (STREET OR COUNTY ROAD)
17) SUBDIVISION ___ Lot No Tract 15 Block No. SIS Developement Corp.
Map Book No 3723 Page No. 367
18) DEED REFERENCE — DEED BOOK 4203 AT PAGE 0613-0674 — P.S.
19) HAS A SOIL INVESTIGATION BEEN RUN? ___ YES ___ NO DATE RUN 9/28/79
20) PTR NUMBER (See Instructions) 16168

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.

10/5/79
DATE OF APPLICATION

Emory A Simpson
OWNER

EHO-S-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

Date Issued October 5, 1979

Serial No. 3584

LA No. 16168

T. C. No. 217-041-22

Map Date _____

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

TO THE BUILDING INSPECTION DEPARTMENT

APPROVAL OF LOT FOR INSTALLATION OF AN INDIVIDUAL SEPTIC TANK WITH SUBSURFACE, SOIL ABSORPTION, EFFLUENT DISCHARGE

NAME OF OWNER Simpson, (LAST) Emory (FIRST) A. (MIDDLE)

ADDRESS OF OWNER 15226 Regina Lane, Pineville, NC (ZIP) 28134

LOCATION OF LOT ~~Lot~~ Regena Lane (STREET OR COUNTY ROAD) (off: Thomas Rd.)

SUBDIVISION _____ LOT NO. Tract 15 BLOCK NO. _____

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 16168. 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.

Marshall Edwards
Environmentalist

Stephen D. Wood
Environmental Health Director, or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

Serial 3958

Date Issued 5-28-80

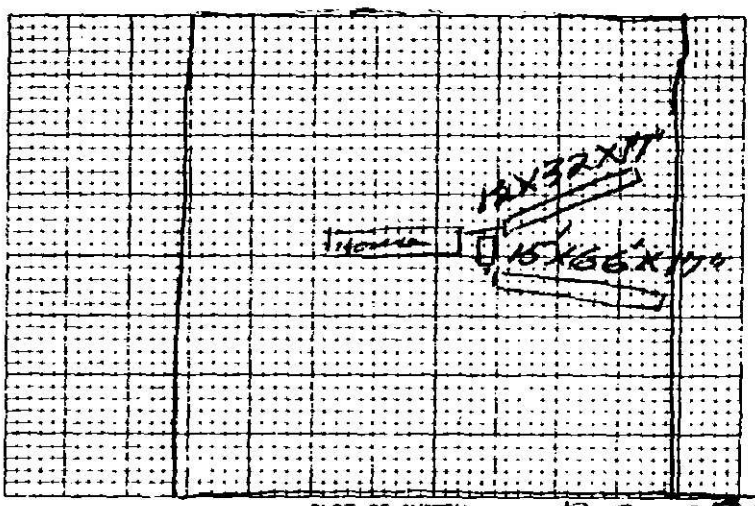
ICAR (S) Permit No. 16168

T. C. No. 217-041-22

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 16168, dated 10-5-79 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 6-28-80 after which date this permit shall be null and void.



PLOT OF SYSTEM

Regena Ln.

Permeability Rate P/S

Liquid Capacity of Tank 1500

Tank Construction P/C

Absorption and/or Nitrification Lines.

Total Line Length 330'-125'

Number of Lines 5-4

Distance from House 10'+

Distance from Property Line 10'+

Distance from Well 50'+

NAME OF OWNER Emory A. Simpson

LOCATION OF PROPERTY Regena Ln. (off Thomas 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.

Septic Tank Field (15'X66'X17" Stone)

Washing Machine Field (15'X33'X17" Stone)

_____ 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-5-76

Environmental Health Department's Copy

Date Issued 6-5-80 Serial 3779 C of A (s) No 16168 T ENG 7-041-20

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 Simpson (LAST) Emory (FIRST) H (MIDDLE)

Location of Property Regena Ln. (off Thomas Rd)

Application Number 16168 Permit Number 16168

Inspection Data:

Liquid Capacity of Tank 1500 Tank Material PC

Total Length of Drain Tile 330'-125' Number of Lines 5-4

Depth of Filter Material 17" Cover Depth 24"

Water Supply Source Well Distance from Water Source 50'+

Excavation Inspected 6-5-80 (DATE) Tank Inspected 6-5-80 (DATE)

Nitrification Field Inspected 6-5-80 (DATE)

Washing Machine Line Inspected, If Applicable 6-5-80 (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

Environmentalist

EHD-5-76

Environmental Health Department's Copy