Date Received_____

APT No. 15787

T. C. No. 141-091-04

Map Date_____

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Dorsey (LAST) Robert (FIRST) _____ (MIDDLE)

2) ADDRESS OF OWNER Box 36 Pace Isle Hardy, Virginia ZIP 24101

3) PHONE NO Home 765-721-3064 Office _____

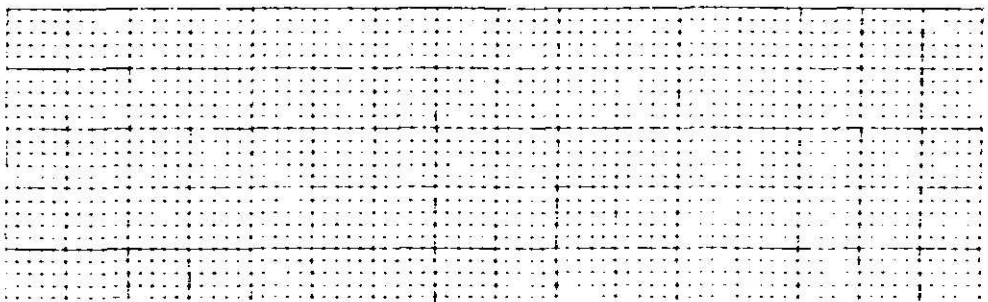
4) LOCATION OF PROPERTY Douglas Circle (STREET OR COUNTY ROAD)

5) SUBDIVISION Stockberry Acres LOT NO 17 & 18 (3 + 4) BLOCK NO. 091

MAP BOOK NO 141 PAGE NO 09 (TAX Code)

6) DEED REFERENCE DEED BOOK 15 2967-597 PAGE NO _____

Application is hereby made to the Mecklenburg Count, 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

X Robert T Dorsey
OWNER

EHD-5-76

Environmental Health Department's Copy

S. I. R. NO. 15767

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

APPENDIX II
SITE EVALUATION

T. C. # 141-091-03,04

(Ground Absorption Sewage Disposal)

OWNER: Robert Dorsey
ADDRESS: 1684 Daisybrook Road
COUNTY: [redacted] Roanoke, Va
LOCATION OF SITE: Douglas Dr.

DATE REQUESTED:
PLAT NO.:
LOT SIZE: 74,250

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	(S) PS U 2-8%	S PS (U) complex slopes	S PS U	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 U	S PS U
3. SOIL STRUCTURE (12.36 in.) (Clayey Soils)	S (PS) Blocky U	S (PS) Blocky U	S PS U	S PS U
4. SOIL DEPTH (In.)	(S) 48" PS U	S PS (U) Depth variable	S PS U	S PS U
5. RESTRICTIVE HORIZONS (In.) (Impervious Strata Rock)	(S) None PS U	S None PS U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (External & internal)	(S) to ground PS U water	S Eroded PS areas (U) Channel Wash	S PS U	S PS U
7. SOIL PERMEABILITY (Percolation Rate)	S (PS) Moderate U	S (PS) moderate 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	Cecil	complex slopes Eroded		

S - Suitable PS - Provisionally Suitable U - Unsuitable

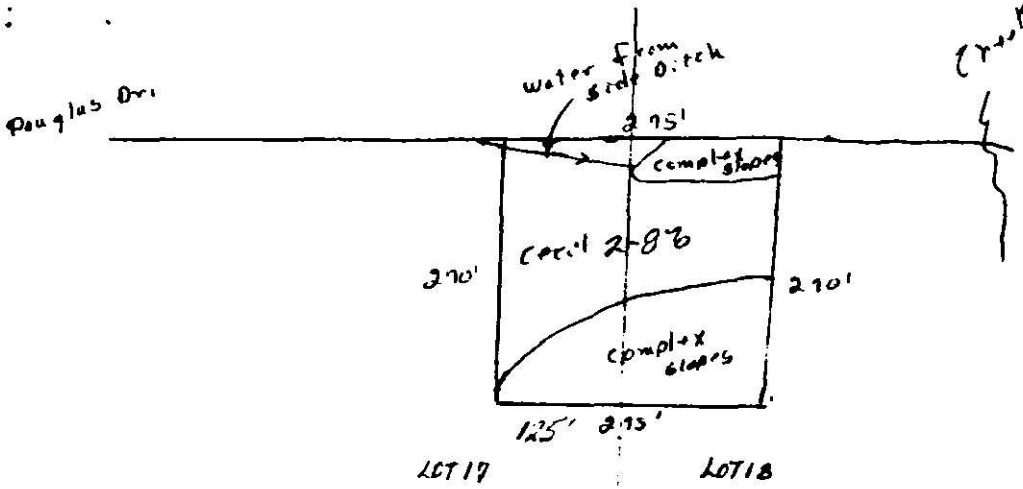
* See Diagram on Back (Include: Soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slope patterns, etc.

Recommendations/Comments:

Described By: William A Marlin

Title: Soil Scientist Date: 1-17-80

DHS Form 2601
Sanitation
EHD 539 (3/79)


Douglas Dr.
water from side ditch
2.75'
complex slopes
Cecil 2-B6
2.70'
2.70'
complex slopes
1.25'
2.75'
LOT 17
LOT 18

Serial No. 3274

PTR No. 15787

T. C. No. 141-091-[illegible],04

Date Issued January 17, 1980

Map Date

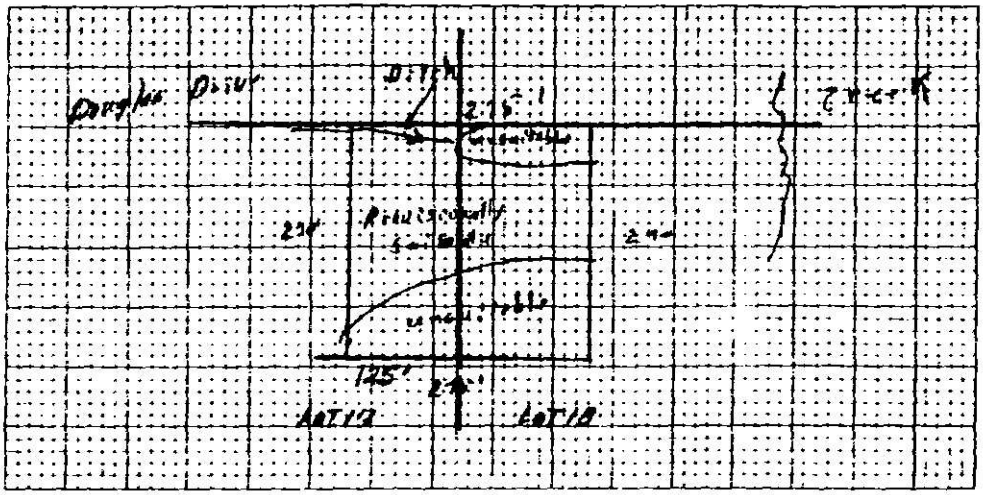
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Dorsey, Robert
LAST FIRST MIDDLE

ADDRESS OF OWNER 1684 Springbrook Road, Roanoke, VA ZIP

LOCATION OF PROPERTY Douglas Drive
STREET OR COUNTY ROAD

SUBDIVISION Steelberry Acres LOT NO 17 & 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 said investigation was conducted on that portion of the lot as 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 individual septic tank wastewater treatment system with subsurface, soil absorption effluent discharge subject to the following terms and conditions

1. A permit to install or construct, alter or repair the specific system shall be obtained from the Mecklenburg County Department of Environmental Health prior to the beginning of any construction of buildings or of the wastewater treatment system on the said lot.
2. The size of the septic tank wastewater treatment system which must be installed will be determined by the Mecklenburg County Department of Environmental Health prior to installation based on the permeability rate obtained above, and on the size and type of building or structure there on.
3. This approval is valid only if the system is installed in the immediate area indicated as acceptable for system installation on the above plot.
4. This approval is void if any grading, filling or other work including the cutting of trees 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, alteration 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. Marlin
Soil Scientist

John R. Adkisson
Environmental Health Director or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

SEE INSTRUCTIONS ON BACK

Date Received 11/26/80

ICAR(S) Application No. 15787

T. C No. 141-091-04

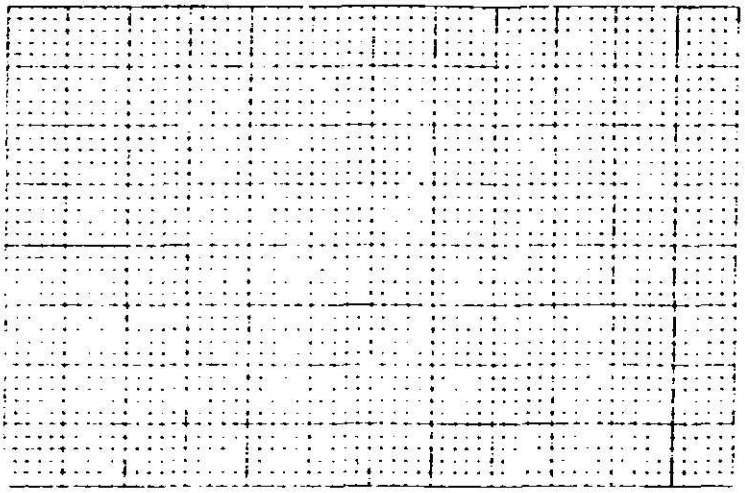
Map Date _____

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) X 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)

4) Mobile Home ___ Yes ✓ No
Residence ✓ Yes ___ No

4) No of Bedrooms THREE

5) Business Use – Max No Employees NON-BUSINESS

6) Washing Machine ___ Yes ___ No

7) Garbage Disposal ___ Yes ✓ No

8) Dishwasher ___ Yes ✓ No

9) Water Supply
A. Individual Well _____
B. Governmental System X
C. Community System
1 Well source _____
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 NONE

12) VA Case No NONE

13) NAME OF OWNER CROWELL (LAST) JAMES (FIRST) ANDREW (MIDDLE) (JR)

14) ADDRESS OF OWNER Rt 3 Box 549 MONROE, N.C. 28110
(MONROE) (CHARLOTTE)

15) PHONE NO Home 753-4703 527-6227 Office 588-1600 EXT 286 4 PM TILL MIDNIGHT

16) LOCATION OF SYSTEM 7839 DOUGLAS DRIVE (LOT # 17)
(STREET OR COUNTY ROAD)

17) SUBDIVISION STEELBERRY ACRES Lot No 17 Block No. —

Map Book No _____ Page No. _____

18) DEED REFERENCE — DEED BOOK _____ AT PAGE _____

19) HAS A SOIL INVESTIGATION BEEN RUN? X YES ___ NO DATE RUN 17 JAN. 1980

20) PTR NUMBER (See Instructions) 15787

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 _____

OWNER James A. Crowell Jr

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

Date Issued November 28, 1980 **Serial No.** 4606

LA No. 15787

T C. No. 141-091-04

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 Crowell, James andrew Jr.
(LAST, FIRST, MIDDLE)

ADDRESS OF OWNER Route 3, Box 549, Monroe, North Carolina 28110

LOCATION OF LOT 7839 Douglas Drive
(STREET OR COUNTY ROAD)

SUBDIVISION Steelberry Acres LOT NO #17 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 15787. 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 Wingfield
Environmentalist

John S. Atkinson
Environmental Health Director, or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

Serial No. 4562

Date Issued 10 FEB 81

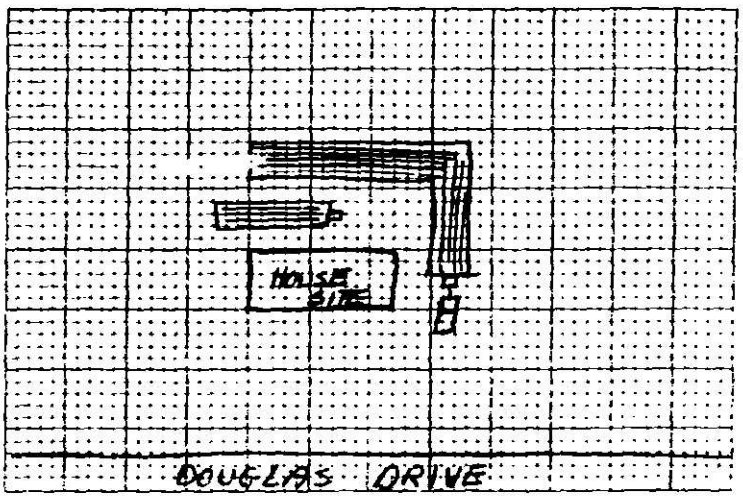
ICAR(S) Permit No. 15787

T. C. No. 141-091-04

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 15787, dated 11/26/80 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 30 MAR 81, after which date this permit shall be null and void.



PLOT OF SYSTEM

Permeability Rate P2

Liquid Capacity of Tank 1500 gal

Tank Construction CONCRETE block

Absorption and or Nitrification Lines:

Total Line Length 330'+125'

Number of Lines 4+4

Distance from House 10'+

Distance from Property Line 10' T

Distance from Well NOT INVET

NAME OF OWNER JAMES A. Crowell

LOCATION OF PROPERTY 7839 Douglas DRIVE LOT 17

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 bed: 12'X33'X17" of washed STONE ; WASHING MACHINE FIELD: 12'X32'X17" of STONE

Comments: _____

_____ Division or Section Head

Adam Wingfield 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

C of A (s) No. 15787

Date Issued Oct 19, 1981 Serial 4824 T C No 141-091-04

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 Growell (LAST), James (FIRST) A. (MIDDLE)

Location of Property 7839 Douglas Drive

Application Number 15787 Permit Number 15787

Inspection Data:

Liquid Capacity of Tank 1500 gallons Tank Material p/c concrete

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

Depth of Filter Material 17" Cover Depth 15" to 36"

Water Supply Source well Distance from Water Source >50' (not in yard)

Excavation Inspected — (DATE) Tank Inspected 10-19-81 (DATE)

Nitrification Field Inspected 10-19-81 (DATE)

Washing Machine Line Inspected, If Applicable 10-19-81 (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

Mike Sexton
Environmentalist

EHD-5-76

Environmental Health Department's Copy